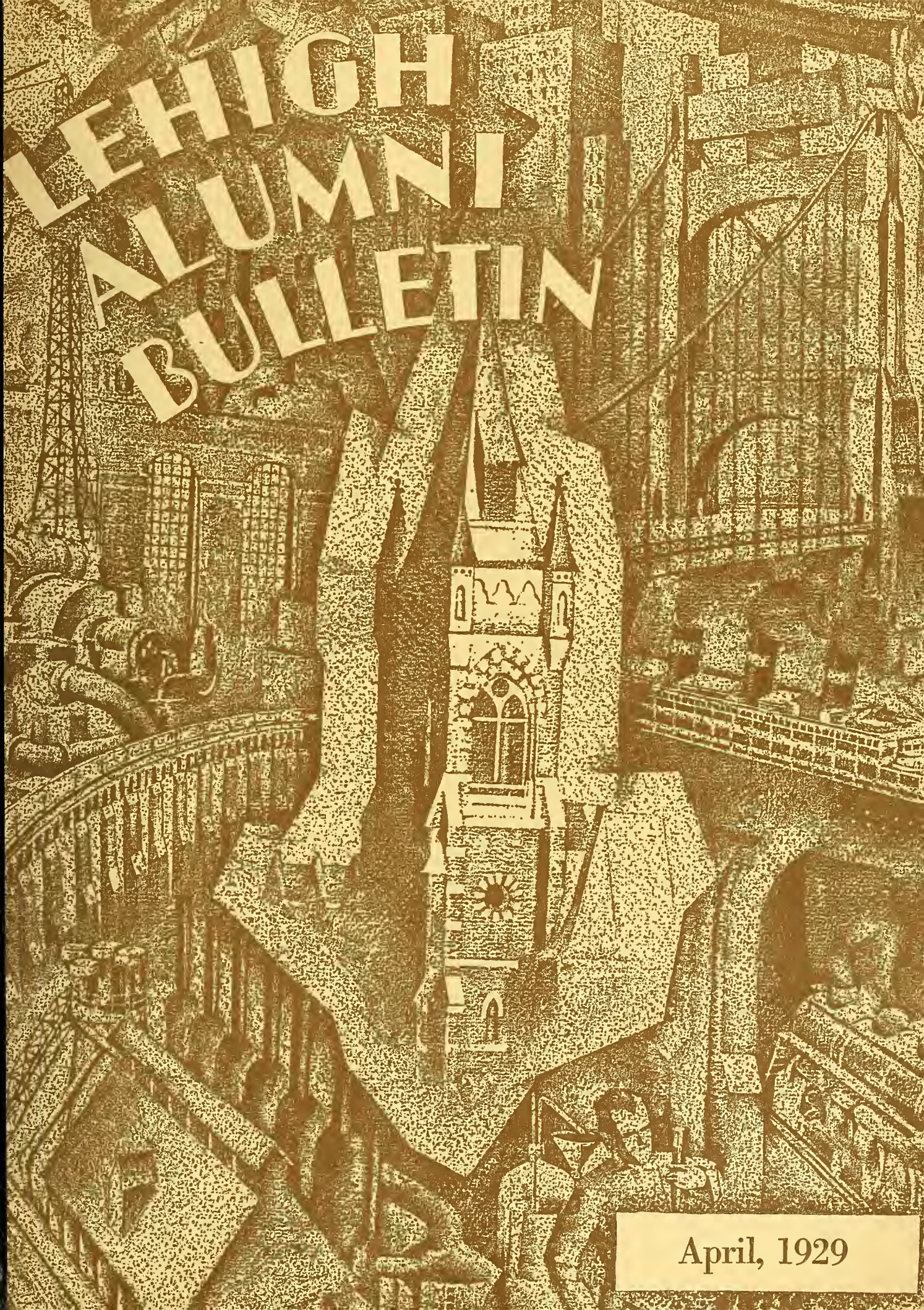


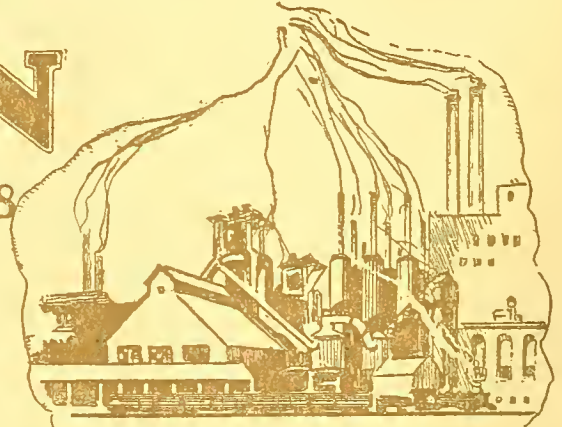


LEHIGH ALUMNI BULLETIN

April, 1929

GOHEEN

-PAINT ENGINEERS SINCE 1888



To Large Industrials



To Public Utilities



And to Leading Railroads

Tested Protective Coatings

Goheen Paint Engineers are trained paint experts who have gained their knowledge and experience in acting as Paint Engineers to the largest Industrials, Public Utilities and Railroads since 1888.

This is the age of specialization. If you were going to build a machine to manufacture certain articles, you would call in a Mechanical Engineer. The Engineer would first inform himself of what the machine was supposed to do, then he would submit the specifications.

Our Paint Engineers design each Goheen product to fit the particular problem of the industry for which it is intended.

The result is a protective coating that will efficiently and economically protect the surface to which it is applied.

Our staff of Paint Engineers is always at your service for the solving of the preservative problem to meet the individual case.

GOHEEN CORPORATION

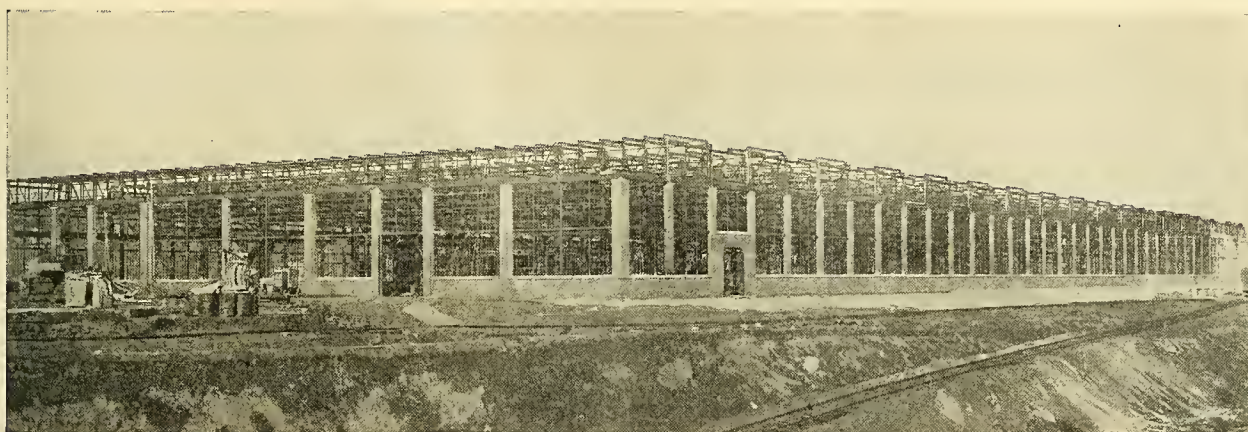
OF NEW JERSEY

NEWARK, N. J., U. S. A.

Paint Engineers Since 1888

A Standard Paint for Every Purpose





TEXTILE MACHINE WORKS, READING, PA.

McClintic-Marshall Company

Manufacturers and Erectors of

STEEL BRIDGES, BUILDINGS AND OTHER STEEL STRUCTURES

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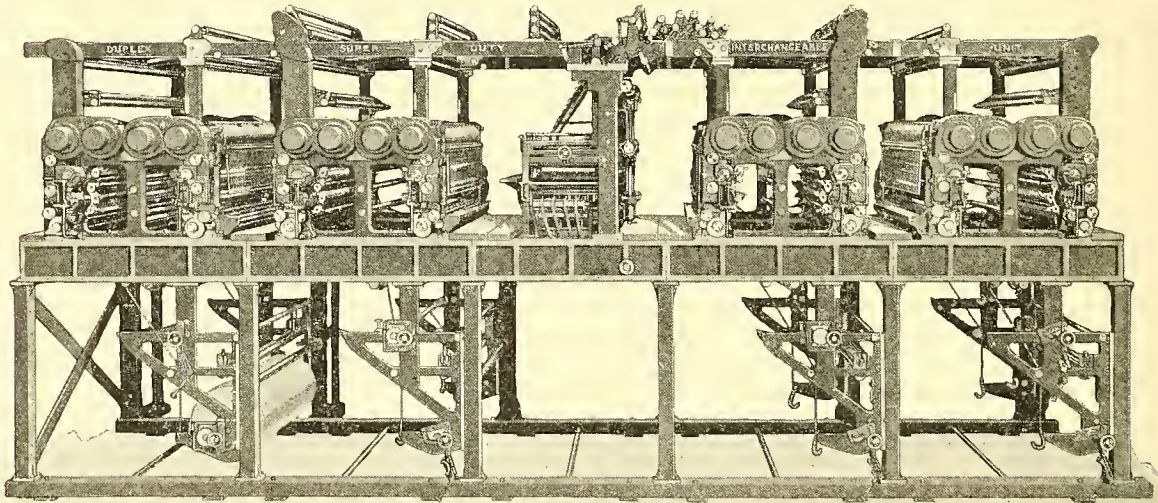
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THE LANCASTER, PA. INTELLIGENCER

CHOOSES A

DUPLEX SUPER DUTY INTERCHANGEABLE UNIT OCTUPLE PRESS



DUPLEX SUPER DUTY INTERCHANGEABLE UNIT OCTUPLE PRESS

A NEW STANDARD OF EXCELLENCE FOR METROPOLITAN PRESSES

Many years' experience with other makes of presses and a thorough survey of all machines on the market preceded the decision of the Lancaster Intelligencer to equip with Duplex Presses.

The simplicity of design, high quality of materials and workmanship embodied in the construction of Duplex Super Duty Units, undoubtedly were important factors considered by The Intelligencer in ordering new equipment.

The Duplex Printing Press Company

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New York

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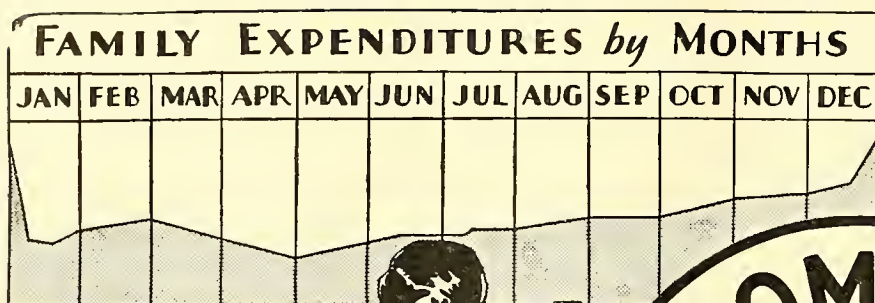
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Where should the cost of the annual fuel supply be put?

MOST of one's household expenses are fixed, as to both their amount and the time they fall due. But the annual fuel-bill is a movable expense* that can readily be shifted from the Fall peak-load months to the Spring months, when it can be more easily taken care of.

Therefore, the chief advantage of buying one's coal in the Spring, from income, is readily seen from the above chart; and the disadvantage of deferring its purchase until Fall is equally apparent.

There is, however, still another advantage in Spring coal-buying—a very immediate and concrete advantage. This is the cash saving to be effected through the seasonal low prices now in force with all Old Company's dealers.

Tune in on the
OLD
COMPANY'S
SINGERS
with
SIGMUND
SPAETH
Sunday Even'g
at 7 P.M.
WEAF and
Associated
Stations

Old Company's Lehigh Anthracite has been famous through more than a century for its purity, uniformity and high heat-value. The householder who buys it at the Spring price may rest assured that he is securing maximum value.

OLD COMPANY'S LEHIGH ANTHRACITE

BETWEEN The LINES

SUB-FRESHMAN Day, is Saturday, April 27. Bring a prospective Lehigh man to Bethlehem with you.

* * *

It will be like taking the kids to the circus—good excuse to enjoy it yourself. Nice sports menu and dinner by Lehigh Home Club in the evening.

OVERHEARD by one of this magazine's official correspondents at the Army-Lehigh basketball game at West Point:

Colonel: "Is this Lehigh team strong?"

Captain: "They've a mighty good team. We shall probably see a corking game. And they're all students!"

Col.: "They're not students?"

Capt: "No, I said they *are* all students. They have no athletic help, their tuition is high and they draw a very superior type."

* * *

Awfully impolite of our correspondent to listen, wasn't it?

BALLOTS will reach you soon. Vote the straight Alumni Fund ticket!

BASEBALL

April 13	Princeton*
April 20	Rutgers*
April 24	Haverford*
April 27	Army
May 1	Muhlenberg*
May 4	Lafayette*
May 7	Penn*
May 11	Lafayette
May 15	Rutgers
May 18	Lafayette*
June 7	Muhlenberg
June 8	Villanova

LACROSSE

April 13	Navy*
April 20	Pennsylvania
April 27	Rutgers*
May 1	Princeton*
May 4	Stevens
May 11	Swarthmore*
May 18	Montclair A. C.

TRACK

April 20	Haverford
April 24	Muhlenberg*
April 27	Penn Relays
May 1	Swarthmore
May 4	Lafayette*
May 11	Rutgers
May 18	Union*

* Games away.

LEHIGH ALUMNI BULLETIN

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A. E. BUCHANAN, JR., '18, Editor

J. W. MAXWELL, '26, Asst. Editor

VOLUME 16

APRIL, 1929

NUMBER 7

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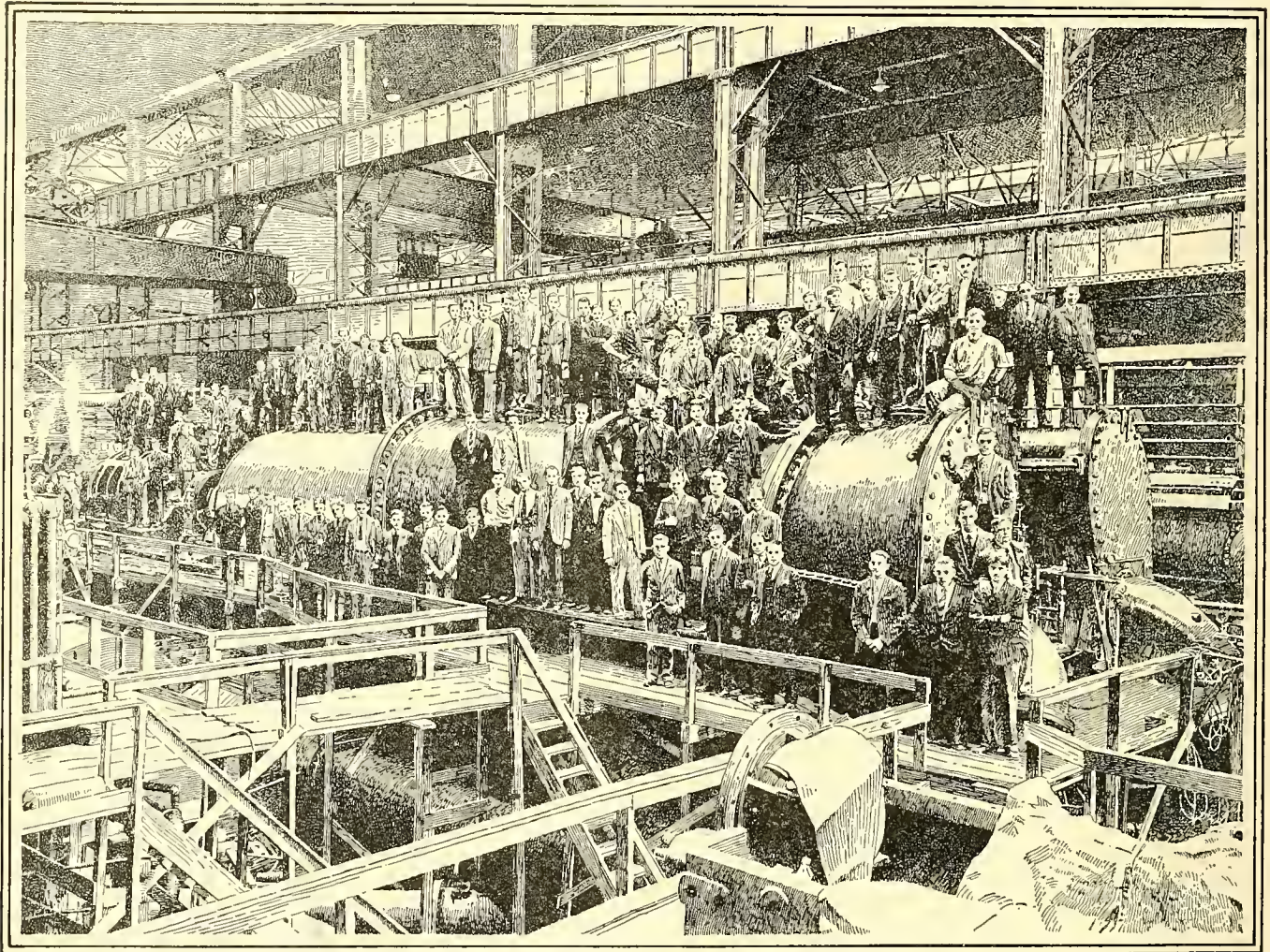
W. R. Okeson, '95

LEHIGH ALUMNI CLUBS

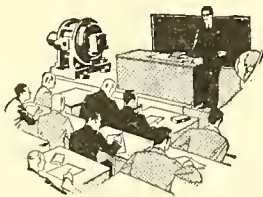
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1874	C. W. Haines	1893	J. Taylor	1912	Morton Sultzter
1875	J. H. Evans	1894	A. Weymouth	1913	R. T. Dynan
1876	W. L. Raeder	1895	R. S. Taylor	1914	W. A. Schrempel
1877	H. S. Jacoby	1896	J. deB. Amador	1915	C. E. Siebecker
1878	H. F. J. Porter	1897	J. H. Pennington	1916	E. J. Clement
1879	F. W. Sargent	1898	L. S. Horner	1917	A. Bach
1880	J. T. Reese	1899	A. W. Klein	1918	A. E. Buchanan, Jr
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1882	E. H. Lawall	1901	E. T. Murphy	1920	Mercer Tate, Jr.
1883	A. E. Forstall	1902	A. A. Diefenderfer	1921	L. Bevan
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1888	H. H. McClintic	1907	Raymond Walters	1926	Davitt S. Bell
1889	C. W. Hudson	1908	J. M. Fair	1927	John B. Hayes
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Generating Brain Power for 1950



Back of this monogram are the accumulated experience and skill of the world's largest organization engaged in the manufacture of electrical materials and appliances. Always and everywhere it is a safe guide to electrical quality and dependability.

THE chief operating requirement of the General Electric Company, and of the electrical industry in general is not horsepower, but brain power.

This requirement must be continuously anticipated. The leaders of the future must not only be born, but *made*. Accordingly, the General Electric Company maintains at Schenectady and elsewhere a post-graduate college of electrical science which has achieved a unique

position in the engineering world.

The faculty includes inventors and engineers of international distinction and authority. The students—more than 400 of them are enrolled every year—are the picked graduates of the best-known American and foreign technical schools and universities. The graduates provide not only this Company but the electrical industry in general with many of its most valuable leaders.

GENERAL ELECTRIC

LEHIGH ALUMNI BULLETIN

APRIL, 1929

An Unfinished Editorial

(With All Sorts of Apologies)

Well, here's another issue of the BULLETIN to write:
Let's see, we'll need a subject—something pertinent and bright
For the leading editorial. How 'bout a snappy page
On the benefits of pure research in this progressive age?

*Stuffy? Yes it is a trifle close, in the office here.
Open up the window. Gee, that air is sweet and clear!
No fairer spot than Old South Mountain this time o' year.*

We might write on some modern trends in universities,
Or something inspirational on "moral victories,"
Or verbally throw out our chests and let ourselves enthuse
About the new library and how each man should pay his dues.

*But gosh! In through the window, balmy breezes bring
A plaintive wail of melody from some pipe-organ thing.
A "carnival" has come to town! A sure sign of Spring.*

A score of things occur to us, close to each Lehigh heart,
But something in the atmosphere makes it hard to start;
Well, let's just take a subject and with grim determination
Begin—an editorial on "adult education"

*Hark! The crack of bat on ball calls every true believer
To the bleacher shrine with peanuts fine—ah April, thou deceiver!
Thou make'st us feel so full of pep when really it's spring fever!*

Come now, to work! Let's paint again the Greater Lehigh dream,
Or glorify the record of our champion wrestling team;
Congratulate our swimmers—and along the latter line
I wonder how the water is out at the old zinc mine?

*Shucks! No use trying to pull scattered thoughts together,
Let's go out on the campus and drink in this April weather,
And soak ourselves in Lehigh's charm and just stay young forever!*

A Good Story Improved

A RECENT issue of the BULLETIN contained a description of Lehigh's new boiler plant, in which reference was made to a historic incident wherein the Babcock and Wilcox Co. figured as a benefactor of the University at a very critical time. Now Dick Morris, '89, who knows everybody in Philadelphia, showed his copy of the BULLETIN to Mr. H. E. Passavant, manager of B. and W.'s Philadelphia office, who was able to give the following more intimate account:

My dear friend Morris:

In 1895, a year after I came to Philadelphia from Pittsburgh, I was successful in selling the Bethlehem Iron Company the first Babcock & Wilcox water-tube boiler they had ever purchased. After its installation they were so well pleased that they asked for a proposition on additional boilers, which was duly forwarded. At that time Mr. Robert Sayre was Vice-President of the Bethlehem Iron Company, and we believe, President of the Board of Trustees of the Lehigh University.

In the late Spring of 1895 I received a telegram from Mr. Sayre saying that he wanted to see me the first thing next morning. Being more of an ambitious salesman than I am now, I stayed up half the night to catch the early morning train and arrived at Mr. Sayre's residence before he was out of bed. My card was taken to him and he appeared in his carpet slippers with a wealth of bathrobe around his night clothes, and in his most inimitable gruff way wanted to know what in the hell I was doing there at that time of the morning. I recalled to his mind his telegram, and with a broad smile he said, "Well, you don't think I'm going to give you another boiler order, because I'm not, but I do want five thousand dollars." Not having been asked so abruptly ever before for five thousand dollars I almost expired, not understanding, of course, what Mr. Sayre was after. He said, "Just let me get some breakfast and some clothes on and I will tell you the story." I want to tell you that the wait between his leaving the library and his return was a period of absolute agony. On his return he told me of the dire necessities of the Lehigh University, that he had been making a personal campaign among the friends of the Bethlehem Iron Company and of the Lehigh Valley Railroad, and had secured quite a large sum of money, and he wanted a donation from the Babcock & Wilcox Company of five thousand dollars. I told him the only way we could get it was to take the next train and go to New York. Pulling out his watch he said, "We can catch one in fifteen minutes." Down to the depot we went and being in a rather facetious mood by this time I asked him if I should buy his ticket. I don't like to repeat what he said, but as he travelled on an annual pass, his transportation was unnecessary.

In 1895 we had our New York office at the corner of Cortlandt and Church Streets, occupying the entire building from second floor up. I introduced him to our then President, Mr. Nathaniel Pratt, and our Treasurer, Mr. J. G. Ward. Mr. Sayre told the story and with the prospect of the Bethlehem Iron Company's business in the near future, and the possibility of Mr. Sayre being refused the five thousand dollars, I certainly was up in the air, but much to my surprise Mr. Pratt turned to Mr. Ward and said, "Gilbert, write Mr. Sayre a check for five thousand dollars," which was duly turned over, and after thanks were expressed by Mr. Sayre I accompanied him to the street. Saying goodbye to me he said, "Passavant, I have made a terrible mistake; that was the easiest thing I ever did, and I might just as well have had ten thousand as five thousand."

Such is the true story of our first contribution to the Lehigh University, in which we, as a company, have been intensely interested, and it is with a great deal of gratification to the writer personally that our company has seen fit to continue to show our good will throughout these many years.

Yours very sincerely,

H. E. PASSAVANT, Mgr.

"So you see," says Morris, transmitting the letter, "the BULLETIN reporter missed the best part of the story!" To which indictment the reporter pleads guilty and only wishes that all his shortcomings might be as adequately compensated.

"O, Sons of Lehigh Gathered Here..."

APRIL 27th will be Sub-Freshman Day at Lehigh. It will be devoted to the entertainment of from two to three hundred prospective students who have been recommended as the right kind of timber for Lehigh. Not all of them will enter Lehigh next Fall, but many of them will, for their brief visit to the campus will give them the "feel" of the University and convince them that there's no place like Lehigh. Thus, the Class of 1933 will reflect the missionary work of alumni to a rather surprising extent.

This year for instance, nearly one-sixth of our undergraduates (221, to be exact) have relatives who are Lehigh alumni. There are 57 sons of alumni, 80 brothers, 50 nephews, 50 cousins and a few brothers-in-law. In many cases, both fathers and elder brothers are alumni. Every class from '87 to '07 inclusive, has at least one son in college with '96 holding the record of six. The oldest class represented by a son is '82, and the youngest, '11. Twenty-three "chips-off-the-old-block" are participating in one or more varsity sports.

Looking Back Over Our Endowment Campaign

INTEREST and activity in the Alumni Fund has monopolized our attention of late. Hence, it may be of interest to reproduce a statement, prepared for the Board of Trustees' meeting on April 15, which shows the present status of the endowment campaign which gave the first great impetus to the Greater Lehigh movement in 1923.

GREATER LEHIGH FUND

Approximate Status, April 15, 1929

Total Unconditional Pledges	\$2,310,000.00
Collections (approximately 90%)	2,085,000.00

Disposition of Receipts

Expenses	\$ 90,000.00
N J Zinc Co. Fellowship	15,000.00
H. M. Byllesby Fellowship	40,000.00
Investments (Aug. 31, 1928)	1,910,672.16
Cash (Aug. 31, 1928)	3,635.64
Collected since Aug. 31, 1928 (approximate)	26,000.00
	\$2,085,307.80

Total Amount of Investments and Cash (approximately)	\$1,985,000.00
--	----------------

Total number of subscribers	2800
Number of unpaid subscriptions	1020
Number who have made no payment	270
No payment since Jan. 1, 1925	260
No payment since Jan. 1, 1928	270
Paying regularly	120
	1020

Alumni Fund Payments from June 27, 1928, to April 1, 1929

Class	SCALE					Number of Members With Addresses	Alumni Fund Contributors Since June 27, 1928	Percentage	Amount Paid To Date
	←0	←25%	←50%	←75%	←100%				
1928						253	80	32%	\$ (674.00)
1927						227	70	31%	(521.50)
1926						221	64	29%	(701.50)
1925						248	57	23%	(545.00)
1924						270	72	27%	(525.00)
1923						259	70	27%	(616.00)
1922						224	71	32%	(598.50)
1921						182	66	36%	(614.00)
1920						188	59	31%	(627.00)
1919						149	43	29%	(391.50)
1918						141	53	39%	(532.00)
1917						168	58	35%	(686.00)
1916						146	44	30%	(443.42)
1915						125	45	36%	(414.00)
1914						130	40	30%	(2,871.00)
1913						154	36	23%	(427.00)
1912						134	40	30%	(663.00)
1911						127	31	24%	(428.50)
1910						165	49	30%	(826.00)
1909						142	56	39%	(818.00)
1908						153	50	32%	(778.00)
1907						128	61	48%	(5,662.00)
1906						114	51	45%	(921.00)
1905						111	47	42%	(679.00)
1904						94	46	49%	(1,005.00)
1903						88	42	47%	(6,319.00)
1902						54	26	48%	(435.00)
1901						62	33	53%	(1,715.00)
1900						64	17	27%	(1,097.00)
1899						41	27	66%	(6,571.50)
1898						62	28	45%	(788.00)
1897						74	39	52%	(924.00)
1896						95	47	50%	(5,864.00)
1895						99	68	69%	(3,073.00)
1894						62	39	63%	(1,383.00)
1893						76	38	50%	(417.00)
1892						42	21	50%	(650.00)
1891						37	29	78%	(541.00)
1890						56	29	52%	(378.00)
1889						51	32	62%	(4,398.00)
1888						57	27	47%	(8,305.00)
1887						42	25	60%	(3,263.00)
1886						32	15	47%	(342.28)
1885						21	13	62%	(172.00)
1884						13	11	84%	(130.00)
1883						21	16	76%	(927.00)
1882						7	1	14%	(109.00)
1881						4	2	50%	(12.00)
1880						4	1	25%	(20.00)
1879						6	2	33%	(124.00)
1878						8	5	56%	(1,088.00)
1877						9	4	44%	(127.00)
1876						8	4	50%	(29.00)
1875						5	3	60%	(44.00)
1874						3	2	67%	(30.00)
1873						3	2	67%	(16.00)
1872						4			
1871						2	1	50%	(55.00)
Total						5465	2008	37%	(*\$80,261.88)

The total listed above will be distributed as follows: Alumni Dues, \$7,393.00; BULLETIN, \$3,746.50; Class Dues, \$3,572.50; Income Account, \$65,549.88. *Includes \$481.74 Interest, \$5,400.00 from Outside Donors and \$2,052.54 Special Contributions.

The Library — a Liberator of the Spirit

By Paul M. Paine, '91

THIS is the first opportunity that I have had to express to the President and Faculty my gratitude for the surprising honor which was conferred upon me when I received the Honorary Master of Arts degree. I have never quite known whether this was for some real achievement or whether it was rather an attempt to atone for what the predecessors of this faculty did in 1891 when they informed the world that I was a civil engineer. But, however that may be, the Master's hood with the brown and white on, it is one of my proudest possessions.

I have been interested to see what changes have been made since my time in the curriculum at Lehigh in introducing what are called the humanities into this institution along with what used to be called the inhumanities. I find that the degrees awarded in 1927 include many B.A. degrees and that twelve students were working for the M.A., including to my amazement a few women, and that out of the total of 1517 students, 356 were enlisted as Arts students and that a student in the College of Engineering can choose as late as the sophomore year whether he will continue in Engineering or devote his upper class years to the College of Arts and Science. I find English courses in the freshman year of the technical students and I find them reappearing in the second semester of the senior year. I find that we have a building for Arts and Science known as Coppee Hall which rejoices my heart for I am

Address Delivered at the Exercises Attending the Laying of the Cornerstone of the Remodelled University Library at Lehigh on February 22, in Connection with the Mid-Winter Alumni Home-coming

one of the veterans who remember with warm affection that splendid gentleman and scholar. And then coming down to the subject in which we are interested today I find that all the shelves in this Library are open to all the students and that they are encouraged to make the widest use of the Library, not only for study and research, but for unrequired reading. I think, Dr. Richards, that you are going farther in these admirable directions than most of your contemporaries.

THE Librarian of one great technical school writes me that, "We provide what cultural reading we can for those who may happen to find a few spare moments." Another says that some theses are written in History courses. A third that "very little inspiration is given that would make the average student care to come to the Library unless he is in need of help with his work."

Of course I know that a university which has for its main purpose the training of men who are to take their places among the sons of Martha can only go so far towards ministering to the needs of the spirit which belongs to the sons of Mary. Yet I am sure you are pleased as all friends of the University must be to see the number of students in the Arts courses so respectable a minority and to find that the technical men do not regard these opportunities for wider culture as a negligible quantity or a nuisance. The circulation of 22,000 which you had in this Library last year proves that beyond a doubt.

For the education we all like to think of is that which teaches principles as well as devices, the education which while it prizes invention does not reject the experience of the race, the liberal training which prepares for the whole of life not one particular part of it, which aims at making a person and a citizen as well as a technician, which holds that a man should be somebody as well as do something.

That self-education which fosters continued growth is what I mean. Charles R. Mann speaks of it in a recent article as a means of justifying our national existence, "since," he says, "the success of a democracy is not measured by the efficiency of its administra-



New construction begins to dwarf old library building

tion but by the growth of its people."

THAT is what provides the inspiration for those of us who work in public libraries. With the rest of the members of the great army who have to do with print we have for our main task the liberation of the spirit. I remind you that technical men need in their reading what all other men need, books of history by which they may see through what agonies liberty has been striven for in all the ages of the world, books of truth as well as books of knowledge, books of imagination that they may now and then feel the thrill of Keats' explorer when he stared at the Pacific, books that can show how much greater the mind and soul are than any material thing can be, and for immediate use at this particular moment, books showing what the duty of the neighbor is between nations, between races in the same nation, and between those who differ in the matter of God and man.

The American Library Association has produced in the past few years a large assortment of ingenious pamphlets called the Reading With A Purpose series, short and simple introductions to biology, to modern fiction, to English literature, to the life of Christ, to the human body, or any one of a score of other great subjects, each provided with a brief list of titles and all prepared by the best authorities to be found.

Collateral reading, that is, reading which belongs by the side of one's studies, or non-collateral and un-

required reading which is what I offered to speak about today, merges itself, you see, into the field of what is broadly called adult education. Many approaches to this through books have been proposed, the Reading With A Purpose series being the latest. The most famous is a set of books selected by an eminent educator who incontinently allowed it to be understood that by reading these books for a few minutes a day one could get the equivalent of a university education. He could hardly have meant that. Other less famous attempts to provide a complete course in reading have been offered. None of them will wholly satisfy either you or me because the best books for you are never the same as the best books for me.

All these reading lists and sets of the best books are but hints and suggestions, that is, a menu a la carte. The best use of the library comes sometimes to the reader who refuses the table d'hôte dinner and at first wanders about among the shelves aimlessly, it may seem, grazing here and there like some herbaceous animal in a field having many kinds of fodder until he finds what he can chew on with the greatest relish. What he is really doing is perhaps not aimless. Perhaps he is listening for the voice which can say to him what he desires and deserves to hear. Maybe his wish is to live *in Ganzen*, as the Germans say, and he may be hoping for the book which will gratify that wish. If so he must choose for himself. We can but open the doors for him to the accumulated wisdom, feeling and beauty of the past.



Map of Great Adventures, Compiled by Paul M. Paine, '91

This interesting world projection is one of a series of delightfully imaginative maps which Paine has developed. The original, size 22 x 28 inches, printed in many colors, is published by R. R. Bowker Co., 62 W. 45th St., New York.

Two Lehigh Engineers Contribute Their Skill to the Development of the New Russia

IN RESPONSE to your request that I give you a brief history of my Russian experience, I would advise that in 1926 the Soviet Government determined upon a very comprehensive program for expanding coal production. The production at that time was 25,000,000 tons yearly and the program called for 40 million tons annual production in five years.

Three American firms, including Stuart, James & Cooke, Inc., of New York, together with several German engineering firms, were requested to visit Russia and submit plans for the opening of new mines. As a partner of Stuart, James & Cooke, Mr. Stuart and I went to Russia in March, 1927, accompanied by several of the firm's engineers and spent six months making preliminary plans. When these plans were completed they were carefully checked by a group of technical experts selected by the Russians, and as a result of their appreciation of our work, Stuart, James & Cooke were awarded a three-year contract of great magnitude for the complete design, specification and supervision of installation of a group of new coal mines and the rehabilitation of older mines. I have, since that time, been devoting my time largely to supervising the execution of this program. We have established a large engineering office in Russia and the work is of such importance that it justifies making several trips each year to keep thoroughly in contact with the progress.

FROM an engineering view-point the work is intensely interesting, first because the Russians are wonderful technicians and demand technical perfection as far as possible before authorizing any expenditures. In all my American experience, I have never been required to work out and so thoroughly prove the economical and technical basis for each individual unit of design. The reason for this is, that European mine managers are held responsible under the law for serious accidents involving loss of life, unless they can prove that technically their design and reasoning was correct; and so they demand the most exhaustive proof of every plan before authorizing its acceptance. To me it has been a second "shot" at a university and a re-opening of many a dusty and forgotten volume of the "Pop" Meaker era.

The most interesting thing, of course, is the constant comparison between American and Continental mining methods, and I am sorry to say, in many respects we are terribly lacking. We are very much behind Europe in coal

***R**USSIA, with the eyes of all the world curiously upon her, is in the midst of a development in which the engineers play an important role. Naturally, Lehigh is represented in the pioneering ranks of American engineers, and two of our graduates have kindly acceded to a request that they pass on their impressions and experiences for the information and interest of other Lehigh men. The first letter reproduced below is from J. H. Pierce, '10, written while he was in America. He returned to Russia in January. The second was written by W. A. Warren, '79, who has been abroad since 1922.*

washing, long wall methods and roof control, in laws providing for the safety of workmen, and in most cases housing of our employees is far less substantial and comfortable. On the other hand, our transportation and hoisting systems and the distribution and organization of labor forces are far superior; our executives are not hampered by years of traditions, and consequently progress toward modernity more rapidly. These advantages, coupled with our greater use of power machinery, have placed us far in the fore-front of the older mining nations.

RUSSIA is undertaking a tremendous experiment that the world is watching with mixed emotions. Even those closely in touch with affairs cannot correctly evaluate the significance of current events, or safely prophesy the ultimate outcome. There is one thing, however, on which all agree, and that is, that the industrial development in all lines has been stupendous. They have set themselves standards of performance unthought of in old Russia; they have set up calendar plans of performance for every industry, so projected as to demand a vastly increased production each succeeding year, and to the amazement of all, are surpassing their self-imposed severe standards.

One comes out of Russia tremendously impressed with the intelligence of their industrial advisors, with their keen desire to improve the economic and cultural aspects of the nation, with the unlimited wealth of all kinds hidden beneath its surface, with its tremendous man-power, and one sincerely hopes that this great man-power may be surely and steadily led forward and upward by wise leadership, to a higher plane than Russia has hitherto attained.

J. H. PIERCE, '10.

Travels of W. A. Warren, '79

I SHALL now attempt to comply with your request to give you a short account of my sojourn in Russia. To begin, I arrived at Kemerovo, Siberia, in June, 1922. An American organization had taken over the coal mines and coke plant at that place for the purpose of resuscitating the industry which was at a very low ebb. The Russian manager had the mines so crowded with workers that they were in one another's way. In order to keep up the output temporarily, they were taking out the pillars and doing no exploration work in order to provide for a future output. The production of coal was one-tenth of a ton per man per day. After the Americans took charge the production soon rose to one ton per man per day and continued to rise still higher. Two years ago a Russian management from the Don coal region of Southern Russia arrived and took complete charge of everything. The Americans soon scattered, many returning to the States, and the rest are dispersed from Rostoff to Vladivostok, and from Petrograd to Turkestan. The output of coal at Kemerovo soon dropped, and after a commission from Moscow had made an investigation, a half dozen of the management, including bookkeepers, were arrested. In the trial which followed they were convicted of misappropriating government funds and were given prison sentences running from five to eight years.

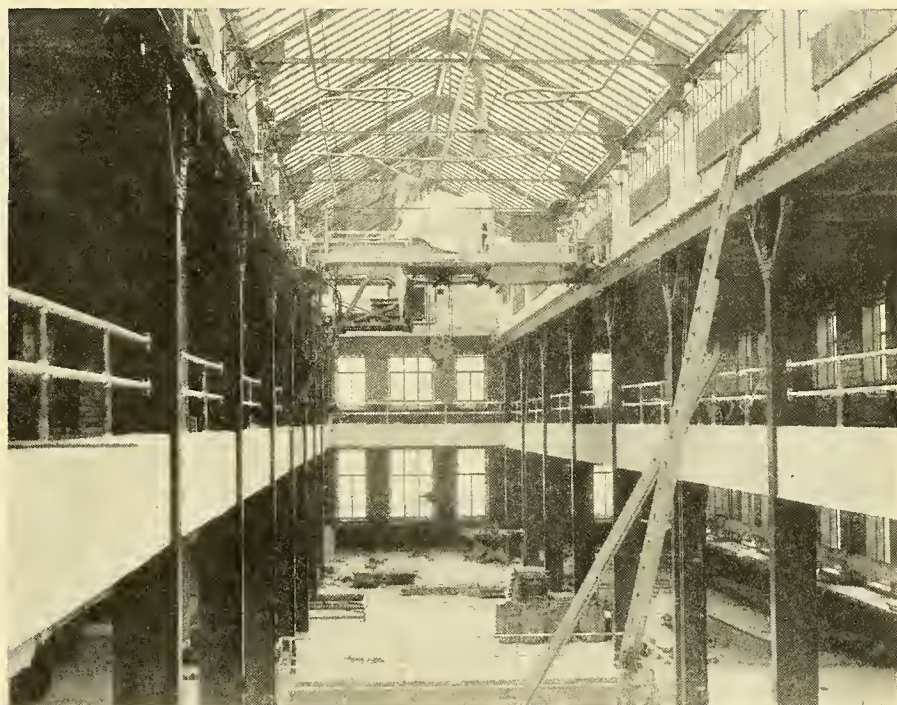
My work at Kemerovo included the making of mine, highway, topographic and other surveys, some railway work and finally a surface triangulation including the coal measures. The Kemerovo coal is suitable for making coke, the veins are thick and have an incline of 50 degrees or more and the coal is badly crushed by the crumpling of the earth's crust.

AFTER leaving Kemerovo I made a trip through Southern Russia with two companions from Kemerovo, going via Harkoff, Rostoff, Baku, Batum and the Crimea. At Chiaturi in the Caucasus region, the Harriman people who have a concession for thirty years on the manganese mines at this place, had stopped work and the management had gone to Moscow, to attempt to have part of the contract changed.

At Batum we were told that the coldest weather was about one degree below freezing. Palm trees are growing in the parks, and the government is experimenting in the vicinity with tea plantations. From Batum, the trip by steamer on the Black Sea to Yalta in

the Crimea took about four days. Aleupka is reached from Yalta by autos in one day if nothing happens in traveling over the steep roads. I have not seen autos used on such steep roads elsewhere. The Crimea was formerly the winter playground for the Russian nobility, and their palaces, now turned into museums, are to be found at Aleupka and other places. Many of the finer church buildings have been converted into museums also in nearly all parts of Russia. In Petrograd and Moscow the art treasures of the past are well cared for in the museums and art galleries.

In Southern Russia some of the agricultural communes were visited. In general they are not making a great success at machine farming. The cost of the kerosene is high, repairs are expensive, and the tractors do not last long. The Fordson, Case and International are the tractors most in use. The Seattle Commune and the Ware Concession seemed to be exceptions to the general rule, as they seemed to be very successful. The steppes of Southern Russia are especially well adapted to the use of farm machinery, the soil is very good, but the rain-fall is somewhat uncertain.



Ready for the equipment.

Main laboratory of new James Ward Packard Building.

WHEN I was last in Moscow I arranged to go to work on the construction of the Siberian-Turkestan railway, running from Semapalatinsk, Siberia, to Frunze, Turkestan, and at this time I expected to be 800 kilos south of Semapalatinsk on the Kirzhez Steppes. On reaching Semapalatinsk I was told by the Russian engineer in charge there that no wagons were being sent south at that season of the year. A half dozen or more former Kemerovo people are employed on the construction of the new road at this point, two of them being engineers. I had a telegram offering a position at the Sarala Gold Mines and my friends said that living conditions on the railroad were rather bad, so I decided to come here.

At Semapalatinsk I got my first drink of the celebrated kumis, made by the Kirghez nomads of fermented mare's milk. I did not take a second drink. Kumis is supposed to be a remedy for tuberculosis.

The Sarala Gold Mines are in the foothills of the north slope of the Altai Mountain Range, in the drainage basin of the Yenisse River. The gravel deposits along part of the Sarala River and several tributaries forming its headwaters carry placer gold, and around these tributaries more than fifty gold bearing quartz veins are known to exist. Chilian mills, a cyanide plant and eight or ten hydraulic giants are on the ground. The development of a water power with a head of about 700 feet is under consideration. A Keystone drill for prospecting is on the way from Moscow. Another American, a California hydraulic expert who was brought from Manchuria, is employed here. The mines are 110 kilos from the railway at Yjur.

W. A. WARREN, '79.

Bach Festival Will Be Held in Lehigh Chapel, May 10-11

The annual Bach Festival will be held in Packer Memorial Chapel on May 10 and 11. Dr. J. Fred Wolle has again trained the choir and will direct the usual magnificent program. Distinguished vocal artists from prominent opera companies will render solos.

Tickets for the Festival have been sold out for weeks. In fact, practically no tickets were available for the general public, the guarantors of the project being so numerous that their needs, which are, of course, given precedence, practically exhausted the seating capacity of the Chapel.

Fire Guts Portion of Physics Building

A fire which broke out early in the morning of April 4 gutted several rooms in the central portion of the Physics Building and damaged or ruined considerable electrical equipment. The fire started, presumably from a short circuit, in the radio room, on the ground floor, just to the left of the entrance. This room and everything in it was a total loss. The room above, which is the office of Professor Bidwell, head of the Department of Physics, was also badly damaged, certain records and papers being consumed. Hallways and stairways were damaged, and walls disfigured in this portion of the building. The prompt response of South Side fire companies and their effective work, undoubtedly prevented a much more serious conflagration. As it was, classes were not interrupted and the loss was covered by insurance.

Many alumni will recall the disastrous fire that completely destroyed the same building in 1900. It is a coincidence that the present accident occurred just two days short of the twenty-ninth anniversary of that blaze.

More About Lehigh Astronomers

R. H. Tucker, '79, sends the following addenda to his "Reminiscences of a Lehigh Astronomer," published in the January BULLETIN:

Through inadvertance, the name of one short time astronomer was omitted from the list in the January issue of the BULLETIN. It is that of Theodore D. C. Palmer, who was for two years in the class of '79 at Lehigh, and finished his engineering course in the same class at Union College. He served as assistant at the Dudley Observatory in Albany for two years, and then joined the N. Y. State Survey under O. S. Wilson, who was a classmate of C. L. Doolittle at Michigan. Later Palmer went into business, and eventually amassed a fine fortune, above that usually thought possible for any astronomer.

Bosey Reiter Returns from South to Resume Duties

Bosey Reiter, our genial professor of physical education, is back at his post again after a long stay in Florida. He is browner than a mulatto and appears to have regained much of his former vigor and vitality. He left for Florida before Christmas and got back to the campus just before Easter. He stayed with Dick Brooks, '27, in Miami.

Championship Wrestling Team Retains Eastern Title

Showing Greater Aggressiveness, Team Stages Brilliant Uphill Fight to Conquer All Rivals. "Tubby" Miller Wins Individual Title in Unlimited Class.



AN AGGRESSIVE, fighting Lehigh wrestling team, one that came from behind in the championships and conquered all opposition in the waning moments of the meet, retained the Eastern Intercollegiate Wrestling title on March 15 and 16 in one of the most fiercely contested title meets in the twenty-five years of this association's existence. Since the meet was held here in our own gymnasium, a better setting for the garrison finish of the Brown and White grapplers could not have been found. A conception of the tenseness and bitter struggles in the final session of this meet can be gotten when it is taken into consideration that nineteen of the twenty matches in the finals and place bouts on Saturday afternoon played a definite part in the final outcome. A representative of one of the three leading contenders, Cornell, Penn State or Lehigh, was to be seen in all but one of the twenty matches on that hectic afternoon. It was not until next to the last bout, when Captain Andy Lehr of the Brown and White wrested a decision from Kreider of Yale, that Lehigh had clinched the undisputed title for the second consecutive year. In 1927, the title was won jointly by Yale and Lehigh. Lehigh finished with a score of 26 points while Cornell and State tied for second place with 20 points each. Princeton and Yale tied for third place with 16; Syracuse, Columbia and Penn trailing with a few points each.

Lehigh's margin of victory was entirely the result of the greater aggressiveness of the Lehigh men. Both State and Lehigh had one champion and three second place winners, while Cornell and Yale had two champions, but Billy Sheridan's pupils garnered twelve points from falls compared to six points by State and eight by Cornell and thereby hangs the tale.

At the conclusion of the preliminary and semi-final rounds on the first day of the meet, Lehigh and Cornell shared the honors with eight points apiece, but what made the outlook rather gloomy for Lehigh was the fact that Cornell had five finalists compared to our two and State had three. But the Lehigh supporters had it all figured out on paper how Lehigh was going to win, provided everything happened according to form. And while not *everything* happened the way it should have, enough did happen

in the right way to give us first place.

At the conclusion of the seven bouts for the individual championships the outlook had a rosy hue, but merely because Cornell with its red jerseys was well in the lead, with two champions and three other men with an equal chance for second places. Tubby Miller, our heavyweight, had won the title in his class with ease, but Capt. Andy Lehr lost a heart breaker to Captain Stafford from Ithaca. But in going down to defeat the Brown and White captain inscribed his name in indelible letters in Lehigh athletic annals. He carried the attack to his larger opponent throughout the bout and managed to gain a time advantage of slightly more than a minute with about five minutes of the match remaining, which would have been sufficient advantage for him to win. But he was not content to win this

way and, continuing on the attack, he fell into a hold by Stafford which he could not break quickly enough to prevent the latter from winning the title.

To get back to the second place bouts, which turned the tide in Lehigh's favor. Phillips and Al. Lewis won their challenge bouts easily and repeated their performances in the bouts with the defeated finalists. Harold Phillips won both of these on falls as well as his preliminary bout, thereby contributing nine points to Lehigh's total and sharing high scoring honors with Tubby Miller, who scored the same number of points. Lehr was the other second place winner.

While Lehigh was getting twelve points by means of falls, not once during the meet was an opponent able to pin a Brown and White grappler's shoulders to the mat.

Six of the seven men on the team have completed their wrestling careers at Lehigh. Tubby Miller, captain-elect of football, made a great record during his last two years, losing but one match in 19, to Stafford, of Cornell, in the finals last year. Lehr won the title last year but had to be content with the runner-up position this year. Phillips, Al. Lewis and Benner were in their first and last intercollegiates, although Lewis did compete in dual meets last year. Landis made a splendid record in dual meets but lost in the preliminaries of the title meet. Letowt, a junior, experienced his first intercollegiates, and will lead the team next year as captain. He lost but once in dual competition.

As has been his custom for the past several years, Roy A. Lewis, of the Bethlehem Steel Company, an ardent supporter of Lehigh wrestling, and who has had two sons on Lehigh mat teams, tendered a banquet to the entire Varsity and freshman squads as well as a number of men at the university actively interested in the sport.

Among the highlights of the banquet were presentations by the team. Billy Sheridan was presented with a fishing basket and reel and a raincoat, since fishing is next in importance to him after wrestling. The host was given a handsome pair of cuff links in appreciation of his interest in Lehigh wrestling.



Capt. Lehr and Miller



Coach Billy Sheridan with his smile of victory and the gifts presented to him by the team

Football Men Predominate on Lacrosse Squad

Even though Charlie Lattig, '03, the lacrosse coach, does not have any surplus of veterans around whom he can build his twelve, there are a goodly number of football men making strong bids for Varsity berths and this is the type of man that has been lacking on Brown and White lacrosse teams during the past few years. There may even be times this year when the line-up of this sport will closely resemble that of last year's football team. Among the football men who are making a good showing are Davidowitz, Elliott, Badgley, Enscoe, Hoaster, Claus, Savage, Motion, Levitz, Waltman, Kirkpatrick and Chamberlain. The last three are veterans of one or more seasons. The other veterans are Captain Ernie Baker, Al. Lewis, Dex Bullard, all of whom are in fairly good condition, because of participation in fall and winter sports. Lewis was the 125-pound wrestler and Baker was a substitute forward on the basketball team. Bullard was captain of last year's soccer team.

Lehigh Men Prominent in A. I. M. E. Meeting

Lehigh was well represented at the annual meeting of the A. I. M. E., which was held in New York from February 18-22. W. H. Blauvelt, '84, was chairman of the blast furnace division and A. C. Callen, '09, was chairman of the general session on mine ventilation.

Albert Sauvuer, Hon. '26, was the co-author of a paper on "The Gamma-alpha Transformation in Pure Iron." G. S. Scott, '20, read a paper on "Coal Washability Tests as a Guide to the Economic Limit of Coal Washing." C. E. Lawall, '14, head of the West Virginia University School of Mines, spoke on "Mining Education in the High Schools of West Virginia." A description of the "Trial Section of Concrete Gangway Installed by the Hudson Coal Co." was given by Cadwallader Evans, '01, and L. W. Fisher, '21, collaborated in the preparation of a paper on "Geologic Examination of Dam Sites in the Tennessee and Cumberland River Basins."

Baseball Team Wallops the Old Apple in Openers

The baseball team has started off the season with a bang and a couple of whoopees. They returned from a trip over Easter with two victories to their credit and no defeats, giving them a clean record to date. They started out to play four games on this trip, but rain caused the cancellation of the intended opener with the Navy and the second with Temple was called off because of the death of the associate president of that University. So it was against Villanova that the Brown and White nine had its first taste of action for 1929. And there was plenty of action, as the score of 10 to 8 would indicate. But the strange part of this game was that Coach Adams started a sophomore rookie, Zakorka, on the mound, who was pitted against Villanova's ace, Hensel, and our batters got rid of the latter in the second inning while Zakorka was able to hold the opposing hitters in check for six innings. Incidentally, there were several big league scouts present to look over the Villanova talent and it is rather dubious as to whether they got a very favorable impression. In the course of the afternoon Villanova managed to make some half dozen errors but Lehigh got ten hits to their nine, which showed that we deserved to win.

The next afternoon the team had an easy time with Drexel in Philadelphia. Mort Strauss, the Brown and White pitching ace, gave the opponents exactly one hit, while our batters were cracking out fourteen and scoring eight runs.

Bob Adams has a hustling, scrappy team, with seven veterans as a nucleus, several of whom will be on hand again next year. Probably the outstanding men on the team are Jerry O'Leary, the shortstop, and Mort Strauss, the leading pitcher. Both are exceptional hitters for college ranks, being above the .300 mark last season. Jerry is one of the most finished fielders to wear a Brown and White uniform since the days when Sam Fishburn, '17, used to cavort in the same position. If the big league scouts had their eyes open at Villanova, they didn't find all the attractive talent on one team.

Capt.
"Porky"
Flynn



Track Men Get Early Start

Favored by the early spring weather, but handicapped by extensive repairs to the track, Coach Morris Kanaly's track and field aspirants have been going through their paces for the past month and should be in fine fettle for the opening meet with Haverford on April 20 on the home track. The track itself promises to be in the best condition for several seasons as a result of extensive filling in and rolling.

Morris has plenty of veteran material to work with, although several of his most dependable point scorers have been lost through graduation. In the track events there are Whitehead and Lamb for the sprints, the latter a star on last season's yearling team; Many, Oller and Girdler in the middle distance events; Captain Harry Sames and several other members of the cross-country team for the longer distances. Just at present, the hurdles look like the weakest event on the program.

Probably the outstanding field event man is Friederich, a high jumper, who is expected to better six feet before the end of the season. Wright, Pickslay and Green are veteran pole vaulters. Just now, the weight events look like the team's strength, but until the first meet rolls around it is hard to tell just how the team will shape up.

Below—Coach Bob Adams, '26, demonstrates the art of "apple" knocking



Left—Coach Morris Kanaly shows Doan, '19, that his "time" of 10 years ago is still "in the book."

Right—"Tubby" Miller, captain-elect of football, plays lacrosse in the togs he wore to win the heavyweight wrestling crown.





Harrisburg Club Reorganizes

The initial 1929 meeting of the Lehigh Club of Central Pennsylvania was held at University Club, 7 N. Front St., Harrisburg, Pa., on March 14, 1929. "Milt" Roth, '24, the president, called a supper meeting of the club for March 14, and at the last minute was detained from being present due to business reasons. Since the vice-president, John H. Myers, '96, was also unable to attend, it was necessary for the secretary to act as temporary chairman.

After thirteen Alumni (quite a few more had signified their intention of being present) had partaken of a few vitamins and calories, a short and very informal meeting was held.

The question of taking some prospects back to college for sub-freshman day on April 27 was discussed. In order to stimulate further interest in the new men coming to Lehigh, Milt expressed his desire for calling a meeting in April just before sub-freshman day.

Weekly Luncheons Inaugurated by Trenton Club

That the Lehigh Club of Trenton, N. J., is still on the map was demonstrated at the initial weekly luncheon meeting at the Hotel Sterling on March 21. The genial and accommodating proprietor was much perturbed because of the unexpected number of "Lehighs" to be seated in the room which he had provided. But, as many of them had patronized the Commons in years gone by, and others had later fought their way into the Drown Hall Cafeteria, crowding had no terrors for them, and a really "pleasant time was had by all."

This is a new venture for the Trenton Club and it is difficult to pick a day that will suit everybody, but it is thought that Wednesday of each week is about as satisfactory as any day could be, and this may be taken as a standing invitation to any and all Lehigh men who may be in Trenton on a Wednesday to join us.

Home Club Preparing For Sub-Freshman Day, April 27

The Lehigh Home Club has practically completed its plans for what promises to be the biggest sub-freshman day on record, on April 27. Austey Tate, '17, who was appointed general manager of the affair some time ago, gave an outline of the plans for the occasion at a meeting of the Home Club on April 4 at the Saucon Valley Country Club. This meeting turned out to be one of the most interesting held by the local club in several years. In addition to Austey's

talk, which was necessarily in the nature of a report, Billy Sheridan, coach of Lehigh's championship wrestling team, and Dean C. M. McConn gave informative talks on subjects with which they are most familiar. A large part of the meeting was devoted to a discussion of the details of sub-freshman day and ways and means of making future meetings as interesting as this one, as well as a number of miscellaneous subjects. Among those who entered in the discussion were F. A. Smith, '87, A. P. Spooner, '12, D. M. Petty, '09, G. C. Beck, '03, J. E. Keady, '16, A. C. Mellinger, '26, and J. O. Leibig, '14.

Sub-Freshman Day

SATURDAY, APRIL 27, 1929

THE PROPER TIME TO SEND
OR, BETTER YET, BRING, THAT
PROSPECTIVE STUDENT FOR A
VISIT TO LEHIGH

Big Sports Program
BASEBALL - - FOOTBALL
TENNIS

DINNER IN THE EVENING
HOTEL BETHLEHEM

Under auspices of
LEHIGH HOME CLUB
Nationally Prominent Speakers

Every Alumnus Is Invited

Alumni of Greater Cincinnati Turn Out in Force

ACCORDING to Louie Baumann, '19, (who looks suspiciously like the "daddy" of this promising young Lehigh Club), 90 per cent of all the Lehigh men in the Cincinnati district turned out for a bully little get-together—or get together for a little bull—at the Cincinnati Club on March 25. It seems that the A. I. E. E. had been having a convention, and Prof. Beaver, '04, who is a Vice-President of the outfit, was in town. Having made five speeches during the sessions, he was called on to make it an even half dozen and responded by an earnest effort to tell L. T. Rainey, '99, everything that has happened at Lehigh since Rainey was last on the campus, 30 years ago. He may have failed to cover a couple of weeks back in September, 1900, but when Alumni Secretary Buchanan got on his dogs, about all there was left for him to do was to sing the Alma Mater.

Pittsburgh Alumni Hear "Lazy Jack" Ogburn

A COUPLE of years ago the Pittsburgh Club invited "Dutchy" Stocker out to be their guest of honor and Lehigh men in the Smoky City have been talking about it ever since. Now they have something else to talk about, for Stocker's side-kick in the math department, "Lazy Jack" Ogburn, played a return date on March 19 at the University Club and was given an "A plus" by about 100 former victims.

Taylor Allderdice, '83, was master of ceremonies, although he didn't remember it until about 8:30, when somebody started wondering where the toastmaster was and called him up at home. Just to make sure he won't forget the next one, the Club elected Taylor president for next year.

Wrestlers Attract Record Crowd at New York Club Meeting

Lehigh's championship wrestling team proved to be a stellar attraction at a meeting of the New York Lehigh Club on April 5 in the Merchants Restaurant, with the result that the meeting was characterized by an unusually large attendance, about one hundred and forty alumni acting as hosts to Billy Sheridan and his proteges.

As the time approached for the dinner to start, things did not look any too encouraging, even though a record crowd was on hand. The team had not put in its appearance nor had the mats arrived and there didn't seem to be anyone to lead the songs and cheers. But just as the crowd was descending into the basement the mats arrived and as soon as President William Wirt Mills, '87, called for a song, Ollie Saunders, '24, bobbed up and showed that he had not forgotten how he used to lead cheers and songs at football games. And he found an able assistant in George Grace, '22. In fact George soon became the leader and didn't even take time out to eat. If everybody present didn't feel at home and didn't do his share of the shouting it wasn't George's fault.

The dinner hadn't proceeded very far before the wrestlers arrived and of course their entrance, with Billy Sheridan in the lead, was the signal for a spontaneous outburst of cheering.

Just as the dinner was reaching its final stages, President Mills called the meeting to order for a few minutes to elect a secretary and a treasurer. In the election in which everyone seemed to be of the same opinion, Edward M. Giles, '26, was elected secretary and Morton Sultzter, '12, treasurer. Art Ward, '13, did most of the nominating.

LEHIGH MEN IN THE LIMELIGHT

Porter, '78, Prominent in Drive for Proposed Museum of Engineering and Industry

H. F. J. Porter, who started the movement, and who has been secretary of the proposed National Museum of Engineering and Industry since its incorporation in 1924, is at present taking an active part in its interests in Washington. The Museum, sponsored by many of the foremost industrial and engineering leaders of the day, will fill a long felt want in our national life. Although much has been done to educate the public to an appreciation of the aesthetic, the United States, the foremost industrial nation in the world today, has been notoriously backward in the vocational education of its populace. As a result many of the European countries could give us lessons in this field.

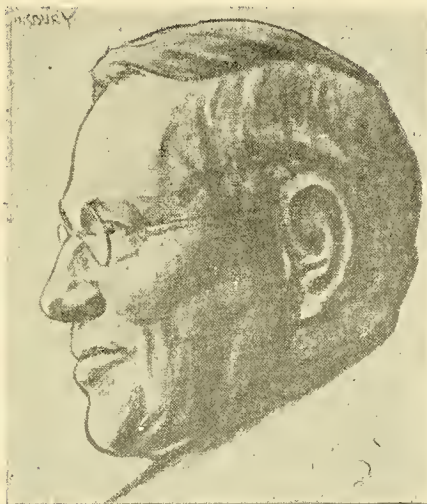
The proposed museum will put us well to the fore in this type of work. A site at the extreme eastern end of East Capital Street, the major axis of the City of Washington, comprising upwards of a hundred acres of land, has been suggested for it by the National Capital Park and Planning Commission and it is planned to model it on the lines of the famous Wembley exhibit in London in 1925. A group of exhibition buildings, each devoted to a department of industry and all in fine landscape setting, will be designed from the winning plans submitted in a nation-wide competition under the direction of the American Institute of Architects. The location of this important group would balance the Lincoln Memorial at the extreme western end of the same street, which is there developed into what is termed "The Mall," and between the two ends of which are located the Washington Monument and the Capitol. The Museum will be essentially an educational institution for the vocational guidance of youth, and the direction of adult endeavor in this field. With headquarters in the national capital, it will have an extension system cooperating with the education departments of the various states, and its benefits will be carried to the people in the most remote villages of the country.

Bills have been introduced in the Senate by the Hon. Royal S. Copeland, Democrat, of New York, and in the House by the Hon. Hamilton Fish, Republican, of New York, authorizing the President to appoint a commission of men skilled in engineering, chemistry, manufacturing and museums, to study the whole field of industrial museums and recommend what shall be the character and scope of the museum. The press has commented very favorably on these bills.

It is with a great sense of satisfaction that we see a Lehigh man taking such a prominent part in this movement.

Stevens, '86, Projects Tunnel Under English Channel

Modern Transport, in a recent issue, contained a fine article about the proposed high-speed broad-gauge railway under the English Channel to be constructed at a cost of \$920,000,000. The plans for this railroad will be of particular interest to Lehigh men since they have been endorsed by Theodore Stevens, '86, consulting engineer, of London.



Theodore Stevens, '86

The proposed railway, which will run from London to Paris, a distance of approximately 253 miles, will be of the electric type. It is estimated that the journey will be made in 2 hours, 45 minutes, an average speed of 92 miles per hour, and plans are being made to accommodate 12,166,166 passengers yearly. In order to insure the punctuality of the system, tractors capable of main-

taining a speed of 120 m. p. h., at least for a short period, will be used. At present the locomotives regarded most favorably for the project are those put out by the General Electric Co. and the Brown-Boveri Corp.

The whole scheme will undoubtedly meet with stiff opposition since it will compete with the Southern Railway of England, and the government subsidised Imperial Airways. Since it could make the journey faster than the present cross channel 'plane, the latter would be particularly hard hit.

Portz, '17, Heads School Board

Fred E. Portz, '17, was unanimously elected president of the Kearny, N. J., Board of Education at a recent meeting. His election is extremely popular with his fellow townspeople, not only because he is the first product of the local school system to become its head, but also because of his active participation in community affairs.

Portz organized the Frobisher Post, No. 99, American Legion, of Arlington. He was a member of the Kearny Zoning Board in 1926, and in 1927 served on the Board of Education. He also organized and is now president of the Kearny High School Athletic Council.

In his speech on taking the chair, Portz promised to continue to make the advancement of the school system his hobby. He predicted the coordination of athletic activities and control of revenue-producing properties of the Board would, in a short time, be a source of profitable income to the school system. He advocated a building program to anticipate at least 10 years' growth in school population, and the organization of a junior high school within the next 4 years.



1914's Tenth Reunion

Each man in the picture will bring another '14er with him on June 8

"Dear Dad"

*Letters of a Lehigh Junior
and His Lehigh Father*



Dear Dad:

Spring is here for sure now. The regular Sunday parade of representatives of certain types of the town's femininity is again going by the house on the way up the hill. It makes a good pastime for the boys that don't have anything else to do, to sit around out front but when you want to get some letters written you wish it was raining. Here's house party only two weeks away and I haven't got a woman yet. I wrote to Betty Brown, that girl from Baltimore I thought I made a hit with at the H. P. last fall, but I haven't heard from her yet. I have a suspicion she got a bid from a fellow she knows down at the D. U. House.

I'll be pretty busy at house party time anyhow, working on the Mustard and Cheese show. I am a property man and since our first show is to be put on for the women, I'll have lots to do beside acting sweet to some sweet young thing that I don't care anything about. We're putting on a show down in Philly early in May for the Alumni. They're the only bunch that would give us a break and they have picked out the Bellevue to hold it in, so we'll have to make it go over big.

I'm keeping training for track this year. That must have been the trouble last year. I never could get better than third, but since Chick has graduated I should be able to beat all the half milers in college, unless somebody good turns up from the frosh team last year or some cross-country man has developed.

We get the afternoon off tomorrow because all the civil profs will be busy down at the Fritz lab., helping with a welding symposium. They have one here every year now and the seniors get the day off, but they have to write a report on it, so they're no better off than the rest of us. We civils and the mets and E.E.'s all pretend to be enthused over it whether we are or not, because these departments think it's a great thing. They're going to have a diver down in the swimming pool who does some cutting with a torch under water.

When I got that valentine at home in Annie Mack I thought there was something fishy about it, so when I got back I started in at the Dean's Office to see if some mistake hadn't been made and I

finally found Mrs. Hickey had my name mixed up with another fellow with the same last name that transferred here in February and that I rate pretty good in the stuff so far. That means I have a clean record twice in succession, as I crashed through in February with a clear record, even if I did only get a bald-headed six in strength.

Just as I was coming up the hill the other night from a date, I heard the fire whistle down at the Steel Works and heard some fire engines going down toward the stadium. I wasn't very tired, so I gave myself a mid-night workout for track and followed them to find the Physics Building a mass of flames. The fire started down in the radio room and burned up into several of the offices and part of the labs, but the firemen got it pretty well out about 3.30, after it had burned about an hour, so I went on up the hill to bed.

Even if I don't change my mind about passing up house parties, I'll be needing some money. I'm expecting Sam Strong and Harry Adams, who are at Mercersburg, up for sub-frosh day on April 27 and I'll need some money to show them around. We're going to have a big crowd of these boys at the house, so I may have to take care of some more.

Love to all.

FRANK.

Dear Son:

So it's Spring up there, is it? Well, then, you're seeing Spring the way the Lord meant it to be seen. Here I sit; knowing it's Spring too (even if I didn't have a son in college to tell me) and all I see outdoors is the wall of the next building. As I read your letter I could almost see that big magnolia down by the library—don't tell me they had to cut it down for the new building, or I'll cancel my subscription—and I could almost see old Calypso Island and the canoes and—shucks, I guess it's getting me too. What I wanted to say was that there's a new version of an old saw which I should like to recommend—In the Spring a young man's fancy should slightly turn to thoughts of final examinations. I don't doubt that the Sunday strollers still supply opportunity for the study of epicycloids, lemniscates and other fascinating curves, but if I re-

member the curriculum correctly, that's a freshman subject, and you're supposed to have passed it.

So you had a fire in the Physics Building? I hope it didn't ruin the old place like the one we had in 1900. Wasn't much left after that one. I remember it was very cold that night and we had to slip down town afterwards to get warmed up and at the same time, celebrate the fact that there would be no physics classes next day. At that though, I don't believe our actions required the explanation that yours seem to. If I follow your figres, you must have been coming home from your date at 2.30 a.m. What's happened to the Beslem girls? They didn't used to be like that!

How come you're not out for lacrosse and tennis? Seems to me with only track, dramatics, house party and sub-freshmen you must find time hanging heavy on your hands. First thing you know you'll turn to study in sheer boredom. And by the way, don't tell me about the alumni not supporting the Mustard and Cheese! I was at the Lehigh Club meeting when your manager's proposal was brought up and I helped vote it down because it was impossible and besides, I wanted to save you from the indigestion that results from hitting off more than you can chew. Every Lehigh Club will go the limit to help any worthy student enterprise, but don't expect rational men to contract to stage a see America first tour for half the University and 42 stage hands. That's a job for Thomas Cook. Anyway, I'm glad you got down to earth and arranged a modset trip to Philly. You'll enjoy it and so will the Philadelphia boys.

Never did I think that the Bible training I have inadvertently given you would return to smite me. Yet I see that yod are going out into the highways and byways for guests for Sub-Freshman Day. Well, if you'll dig up the right kind of kids to make into Lehigh men, I'm game for two or three dinners and only wish I could be there on the 27th. It wouldn't take much to get me to matriculate all over again.

Once more, remember: Only 32 shopping days to Christmas.

Yours for a merry June,

DAD.



About LEHIGH MEN

OBITUARIES

R. Arrowsmith, '81

Robert Arrowsmith, of the Columbia University Library, died on June 1, 1928. In addition to attending Lehigh, he earned a master's and doctor's degree from Columbia.

A. R. Nuncio, '84

Albino Rosendo Nuncio, consulting engineer and a patent and trademarks agent in Mexico, died of pneumonia on January 9, at his home in Mexico City. Nuncio returned to his home country immediately after graduation and soon became connected with the Mexican Patent Office, being gradually promoted until he became the head of said Patent Office under the administration of President Diaz. He came back to this country on several occasions as the official in charge of the Mexican exhibit at various World's Fairs, including the Pan American at Buffalo and the San Francisco Fair in 1915, during which times a few members of the class were able to renew acquaintance with him, but he was never able to attend any class reunions or other Lehigh functions. After the revolution in Mexico, Nuncio went out of office and thereafter carried on work as a patent agent, handling applications for Mexican patents, serving in this capacity his classmate James A. Watson of the patent law firm of Watson, Coit, Morse & Grindle in Washington, among others.

As a student Nuncio was a bright and very companionable chap who went through the course without conditions, but took little part in extra curriculum activities of the class. He had considerable artistic ability and made all the drawings for the '84 *Epitome*. He was a very close friend of his classmate Packard and probably spent more time socially with Packard than any other member of the class.

G. E. Gay, '92

George E. Gay, a retired mining engineer, died on July 31, 1928.

L. C. Esty, '21

Lucien Coy Esty, a son of the late Prof. Wm. Esty, of the Department of Electrical Engineering at Lehigh, died of pneumonia on March 19, at New Haven, Conn. He attended Lehigh for a short time and then transferred to Amherst. He was taking advanced work in English at Yale when he was fatally stricken. Esty was a co-author of the original "Ask-Me-Another" book. He was a member of the Psi Upsilon fraternity.

MARRIAGES

Class of 1917

Gordon K. Bishop to Miss Clara Louise Harder on March 23, 1929.

Class of 1924

John H. VanDyke to Miss Beulah Russell, on June 30, 1928, at Pittsburgh, Pa.

D. J. Lindo to Miss Mary Louise Simonson, April 21, 1928, in New York City.

W. H. Homeyer to Miss Henrietta Davison, of Jersey City, on September 2, 1927.

Class of 1925

Robert S. Taylor, Jr., to Miss Miriam Isabel Reed, daughter of Mr. and Mrs. R. H. Reed, of Audobon, N. J., on March 22, at the College Hill Presbyterian Church, Easton. Ned Martin, '27, was best man. Mr. and Mrs. Taylor will reside at 231 E. Market Street, Bethlehem. Taylor is a law partner in a concern with his father and M. C. Schrader, '21, in Bethlehem.

Class of 1928

Albert Richard Loeser to Miss Virginia May Clark, daughter of Mr. and Mrs. J. M. Clark, of Elizabeth, N. J., on March 5, at Elizabeth. C. M. Loeser, ex-'30, was the best man. Mr. and Mrs. Loeser will live at the North Avenue apartments in Elizabeth.

BIRTHS

Class of 1913

Born to Mr. and Mrs. Earle F. Weaver, a daughter, Marilyn West, on February 23, at Allentown.

Class of 1917

Born to Mr. and Mrs. Fred E. Portz, a son, Richard Edwin, on March 6.

Class of 1920

Born to Mr. and Mrs. R. J. Ott, a son, Robert Yellis, on November 5, at Philadelphia.

Class of 1921

Born to Mr. and Mrs. James Huebner, a daughter, on February 20, in Bethlehem.

Class of 1923

Born to Mr. and Mrs. W. R. Killbourn, a daughter, on March 9.

Class of 1924

Born to Dr. and Mrs. William Foster Burdick, a daughter, Nancy Carothers, on March 8, at Washington.

Born to Mr. and Mrs. Edward P. Hartmann, a daughter, on March 1, at Brockton, Mass.

Class of 1925

Born to Mr. and Mrs. Eugene H. Saxtan, a son, Robert Eugene, on February 19, at Jersey City, N. J.

Born to Mr. and Mrs. Weston B. Wardell, a son, Weston Burnet, Jr., on March 23, at Newark, N. J.

PERSONALS

Class of 1876

W. L. Raeder, Correspondent
713 Quincy Ave., Scranton, Pa.

I am in receipt of the following clipping from the *Philadelphia Ledger*.

Emaus, Pa., Feb. 5.—Frank P. Stahr, believed to be the oldest living Alumnus of Lehigh University, died at his home here this morning. He was a member of the Class of '78 and achieved some note as a baseball player on the college team.

"Leaf by leaf the roses fall

Drop by drop the spring runs dry."

Well do I recall Stahr. He as catcher, and Ache as pitcher, were a good battery. For years he has been coming back in June, always recalling old times. His first greeting to me was always "Hello Billie, did Lowden come yet?" And it was only a short time before we three were again rehearsing some reminiscences of the ball field.

Apropos of baseball, perhaps a bit of baseball history will be interesting, history of from 1874 to 1876. W. L. Raeder, left field and second base; Captain W. P. Rice, center field; L. W. Richards, short stop and catcher; F. C. Angle, first base, and W. B. Baldy, right field. The rest of the team were Joe Lafon, '78, W. B. Hammond, '79, F. P. Stahr, '78, catcher, and Ache, pitcher. This battery was composed of Bethlehem boys and a fine battery it was. Their Pennsylvania Dutch idioms kept up a running fire throughout the game. Richards, Rice and Raeder, all '76, are the only survivors of this Lehigh team.

I could fill pages with such reminiscences of the old days, borrowing facts from my scrap book but Buck tells me space is limited. I am glad to note in the BULLETIN that an Alumni Archive Room is now a reality, providing accommodations for memorabilia of old Lehigh.

Class of 1891

Walton Forstall, Correspondent
Broad and Arch Sts., Philadelphia, Pa.

Well, there were not many of us on hand for Winter Homecoming on Washington's Birthday. To be exact, there were only two, Paine and the Secretary. Paine certainly did himself proud in the little talk he gave as to the proper use of a library by college students, or by anyone else, for that matter. He had his audience guessing as to what he meant by the wrong perpetrated by the faculty at the time of his graduation, until he explained that he was referring to their nerve in certifying him to the world as a C.E. He is certainly not one now, and he may never have been, but he is a smooth talker and deserves more '91 applause than it was possible for two hands to give. Those of the Class who finally get wise and come back to Bethlehem will surely rub their eyes when they see the Packard Laboratory and the super-Library.

Class of 1894

Aubrey Weymouth, Correspondent
101 Park Ave., New York City

Luther Gadd is president of the Structural Steel Board of Trade in New York, which is an association of fabricators and erectors in the metropolitan district. Dick Knight is chairman of the finance committee, so it is quite evident that the structural steel industry in New York City is in good hands.

The writer learns with regret that the '94 batting average for the alumni fund is only 63 per cent to date. This is disappointing and not up to the standard of '94's performance record. It is hoped that a special effort will be made to come nearer to 100 per cent before our 35th reunion in June.

Class of 1895

C. F. Townsend, Correspondent
405 Temple St., New Haven, Conn.

From out of the regions of the wild and oily southwest I received an answer to my call of the wild; and on a letterhead of the Hurley Gasoline Co. of Tulsa, Okla., Tony Bannon writes me a letter telling only a little about himself. Why his name doesn't appear under that of Mr. Hurley isn't explained. Reading between the lines we can see that he is still full of pep, which of course is as it should be when we remember his activity while in college. Knowing Tony as we do, we shall put him down for a toast at our next '95 class reunion enforcement banquet, and see that he attends. Tony says:

By accident more than anything else I picked up the February number of the BULLETIN which had been forwarded to me and ran through the class items, and lo and behold my name stuck out at me like a Wrigley sign on Times Square. I nearly jumped out of my chair to think that anyone would like to hear from me, and especially at Lehigh, when I have been out of touch so long. I do not believe that I have seen a Lehigh man in 8 years, or since I left the East. So I am writing to let you know that I am still alive and kicking and able to run 100 yards in 45 seconds. Although one of my friends said that if I did, I could not run a second one in 45 minutes, which is probably true.

Last May I had a pleasing experience. Dr. Richards selected me to represent Lehigh at the inauguration of Dr. John D. Finlayson as Chancellor of the University of Tulsa. It was during the hectic presidential campaign in this state. When some of my Pittsburgh friends saw a little grey-haired red-faced mick in cap and gown filing up the chapel aisle representing an Episcopal university in a Presbyterian university service their eyes stuck out so far that they could have been knocked off with the proverbial club. At the dinner following I had the pleasure of being seated with one of the speakers of the day, a prominent Presbyterian divine of Muskogee, Okla., whose former home was in Elmira, N. Y. Our reminiscences were highly congenial and I rounded out a very fine day.

At the Petroleum Exposition in October I ran across the exhibit of T. B. Wood's Sons Co., which was like getting a letter from home. It brought back forcefully the days when Charles Oaks Wood, '92, played on the '95 freshman football team. Don't forget that Woody graduated in '92.

I am in hopes that when the big interests, the little interests and every other damned interest get through kicking the stuffing out of some of us that I will be able to pull up a few dry holes, cut them into convenient lengths and sell them for concrete forms or hiding places for enforcement officers or perhaps to sell an offset to a dry hole and make enough money to go back to a '95 reunion and square up.

With kindest regards to yourself and the class, and my friends from '92 to '95.

From the Anthracite regions comes news that A. B. Jessup was recently chosen a member of the Anthracite Region Advisory Board to Penn State College. This board cooperates with the mining department so that the latter

may better serve the mines and mining industries of the state.

Class of 1896

W. S. Ayars, Correspondent
410 Eng. Bldg., Broadway at 117th St.,
New York City

Some time ago, in answer to my plea for news I received a letter apparently signed "Deeh." I sent it to Cully for a little detective work, and he was able to tell me that it was from Duff Dufour.

Duff says:

Yes, I have your dissertation of December, 1928, to the effect that you want some "copy" by December 24 next. Being that we changed offices, though only next door, the request was mislaid and just turned up after I had read your "squeal" in '96 news of the Lehigh dope sheet.

I have always found it hard to do the first two things you request, namely, to tell what I am doing and what I am going to do. The third—which usually has no relation to the other two—is what I contemplate doing. I'm strong on that. Why don't you ask what I have done. That is easy to answer.

What I am doing is something I have never, until this time, let anyone know. It is simply that I am trying to keep people from finding out that I am doing nothing, that I am the uncrowned and unproclaimed champion lazy man. What I am going to do is also a dead secret, even I don't know, but I have a suspicion that it is nothing, or so close to it that a machine reading to one-millionth part of an inch would fail to discover or register otherwise. Of course I am growing old—but "everybody's doing it" so I can really claim no great credit for this particular form of endeavor. This also, as you will no doubt discover, answers the question as to what I have done.

I might say that I have been called many things, in fact, even an engineer, but this, like all the other names, is based on suspicion or scandal, and not fact. In spare times I have posed as a big game hunter and an explorer. In furtherance of this position or supposition, I have been in parts of Canada which are termed the wide open spaces or places. Some of these have been wet, I'll admire to state. Some have been dry and cold as a trip to the Bay 2 years ago in midwinter proved.

Now what do I contemplate doing. Well, like everyone else, I have contemplated murder (but thought better of it), have perpetrated marriage, and have a boy to tell me how things should be done, and thus keep me from falling behind the times too much. But in this I am no different from 50,000,000 others in the U. S. A., so, as Mr. Moran says, "Why bring that up?" I might mention I contemplate working, but with an aversion which is not only real, but strong and healthy, and lately I have contemplated Cully several times.

May the peace of King Tut, the quiet of Ur of the Chaldees, and the wisdom of King Sol be with you now (or nevermore)—as you like it; and my only reason for writing this is because I haven't had a chance since Cully and I stopped our regular (or irregular) correspondence.

Pretty good to pull a letter out of Cully, too.

The letter, returned herewith, is from Professor Frank Oliver Dufour, C.E., etc. In spite of his modesty (which is really genuine) he is holding down a most responsible position with the Dwight P. Robinson United Gas & Construction Co. and allied interests, now joined together as the United Engineers and Constructors Co. (I believe that's the title, or something like it.) He is, if I understand correctly, their chief consulting engineer, and at present they have about \$125,000,000 of work under contract, here and there in North and South America. Selah!

Class of 1897

J. H. Pennington, Correspondent
McFarland Foundry and Machine Co.,
Trenton, N. J.

Well, we did our darndest, we tried to get some '97 men out to the Winter Homecoming on Feb. 22, but our persuasive powers must be very weak. We were again the only '97 man present, and dread the time when we shall become an angel and '97's representation will disappear entirely.

We find that keeping in touch with Lehigh affairs is the most active agency in perpetuating the memoirs of our

well spent youth, and that is why we have this job of correspondent, and why we go up there so often, and why we read the *Brown and White*.

By the way, in the February 19, 1929, issue of the *B. and W.*, we find, under the caption "Way Back When," the following excerpt from a *Brown and White* of about 1896:

"Thorn, '97, and Clinton, '97, Thursday, took a canoe trip to Allentown, and while sailing on the dam there, a gust of wind overturned their boat and obliged them to swim ashore for their lives. Both, later, took an electric car for home and arrived minus their dog, which was drowned."

Do you birds remember that incident? It happened, I believe, in the Spring of '96. Report said that, up to that time, neither Tommy nor Rosie had ever heard that water could be used as a beverage, and their mental suffering was most pitiful when they found that they had inadvertently swallowed some of it. It required many doses of "Rennig Bitters" to entirely neutralize the evil effect.

A letter from Dunnells contains the sad news that Sheaffer recently lost his son, F. B., Jr. The deepest sympathy of every man in the class goes out to Sheaffer and his wife in their sorrow.

It may not be out of place to announce that your correspondent had a son graduated from Lehigh, Feb. 1, and that he is now helping to build a railroad for the United Fruit Co. down in Honduras, where the banana factories are located.

In the March BULLETIN you read an open letter from Buck. As Class Agent it is my job to lay the same matter before you, in perhaps a more intimate way, because I knew you before Buck was born. Only 50 per cent of '97 have paid class dues, BULLETIN subscriptions and Alumni dues for the current year. Last year, at this time 60 per cent had paid up, and by June 68 per cent had come across, putting us among the highest classes. I want to ask those of you who have not paid up for this year to do so as soon as possible, and not let it go until the last minute.

As Class President, I want to remind you of the 32nd class reunion, June 7 and 8. Last year there were about 9 of us there, and even that number was a grand sight for sore eyes. This is an off year, as you know, but none the less enjoyable, even more so, as we do not have the set forms of a regular reunion year to follow, and we are free to observe the antics of the younger classes, and to renew old friendships.

Class of 1899

Arthur W. Klein, Correspondent
43 Wall St., Bethlehem, Pa.

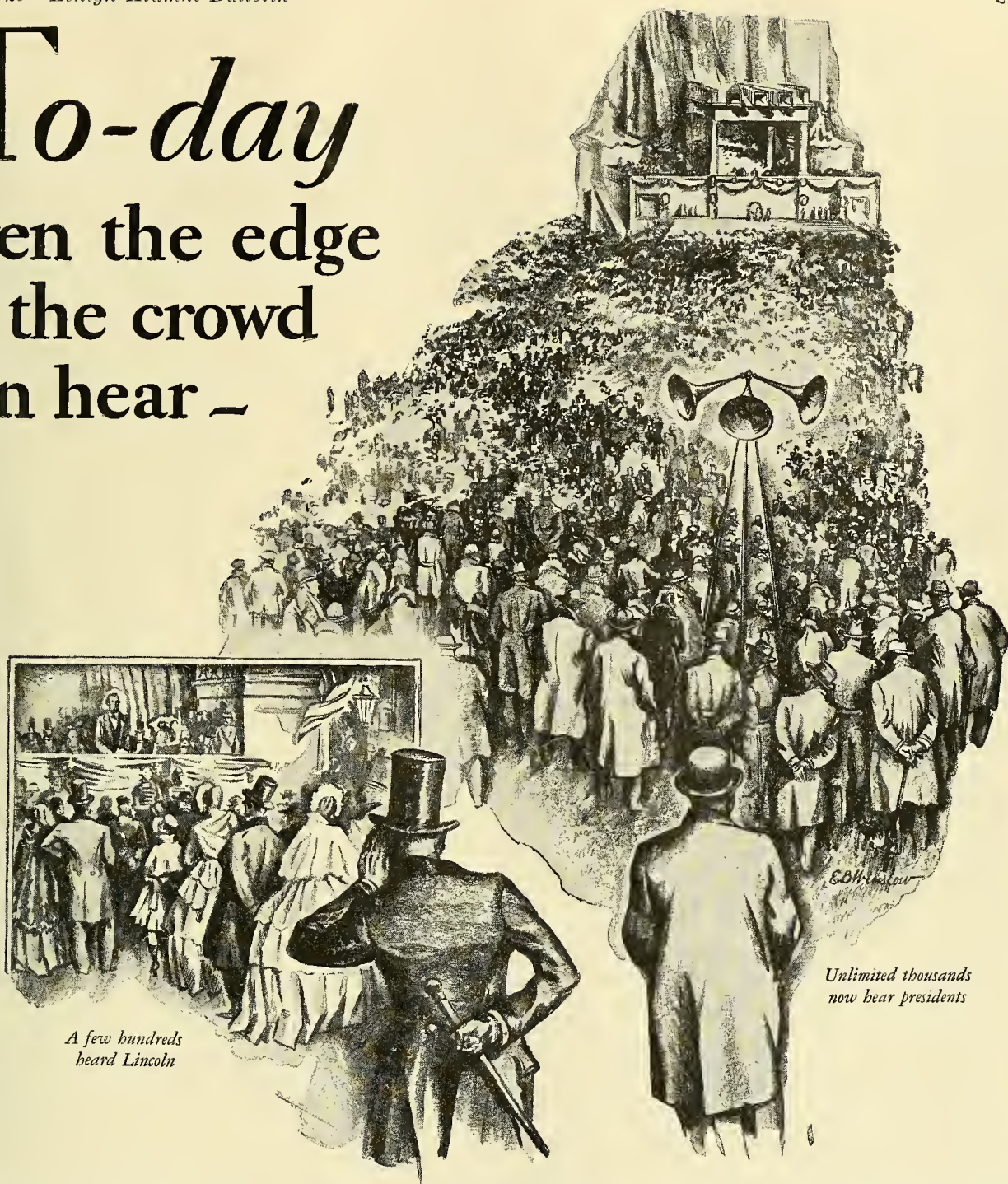
E. G. Grace is enjoying a few weeks of rest and relaxation at Aiken, S. C. Gene is one of the country's outstanding golfers, and no doubt spends much of his vacation time on the links.

Does anyone know whether Count Degener has returned to this country? His address in the alumni records is given as Speyside, Tobago, British West Indies. The '99 reunion committee is anxious to get in touch with him.

The address of A. T. Johnson is 4614 W. Broadway, Louisville, Ky.

Speed Visscher has returned from Europe and has taken up, with George Horne, the work assigned to them by the reunion committee.

To-day
even the edge
of the crowd
can hear —



*A few hundreds
heard Lincoln*

*Unlimited thousands
now hear presidents*

At present-day inaugurations of Presidents of the United States, everybody in the vast crowd assembled at Washington is able to hear every word of the ceremony. A Western Electric Public Address System, with its loud-speaking horns above the speaker's stand and at strategic points in the crowd, makes this possible.

This apparatus amplifies sound and distributes it to all parts of a city park or square or an indoor auditorium. In convention halls of hotels, it brings the speaker's voice loud and clear to people in the rear seats.

The Public Address System has a growing use in hotels, in amusement parks, in hospitals, where music or other entertainment can thereby be distributed from a single source to any number of places or rooms. The equipment is adapted to a wide range of

requirements . . . A product of the telephone art, the Public Address System is electrically and mechanically dependable. It is made by Western Electric and sold by Graybar Electric—two names that mean quality and service in things electrical.

Western Electric
PUBLIC ADDRESS SYSTEMS

Distributed by GRAYBAR Electric Company

Class of 1900

Edward A. Yellis, Correspondent
405 W. Broad St., Bethlehem, Pa.

It has given me a great deal of pleasure to receive messages from the boys of 1900. I want to share my job with you, so I shall unfold the tales as received.

"Dick" Dodson still maintains his modesty. He says "nothing happens in my existence that I can offer for publication. My hair is 'grayer' every month and I am older. Your job as news-gatherer is a hard one. If I hear of anything, I'll let you know."

"Trot" Dodson—"Drop in and see me some day. You are near the office." I shall accept the invitation and will then transmit his message through the BULLETIN.

William Paul Starkey—"Shorty, your letter is right to the point. I, too, have noticed the shortage of news from 1900. Tell the boys to loosen up and send in the news. Business is good with me. Am operating a 1200-acre farm at Morrisville, Pa., during the summer months. * * * Last December I completed a home here at Mountain Lake Club, Florida, where I am spending the winter. * * * Tell the boys to drop in to see me at Morrisville, Pa., during the summer months or at Mountain Lake Club during January, February and March."

Mike Honan—"Am designing switchboards for Bronx and West Chester County for New York Telephone Company at 1725 Grand Concourse, New York City. Living at 1461 University Avenue, New York City. Hope to get back for a visit next June. Don't recall that I have seen you since 1900."

Frank J. Laubenstein—"Living and working at Ashland, Pa.—Attorney-at-Law."

E. T. Satchell—"There is nothing new about me. Same old place and same business. Will be glad to cooperate at all times." Ed. is Secretary and Treasurer of the Motor Accessories Company, 1041 Hamilton St., Allentown, Pa.

I. Ralph VanDyne—"You're no respecter of a man's modesty, are you? About my only claim to fame is that I have kept out of jail; out of debt, and in good health during these thirty odd years since finishing at L. U. Aside from this I am living at Newark, N. J. Am chief engineer to the Passaic Valley Sewerage Commission. Don't get time for travelling, even if I had the cash, and take in as my extra-curricular activities hunting, fishing and tennis, all of which I enjoy just as much as I did thirty years back. Well, I've filled your card and told you all my secrets, so here's hoping to see you at our thirty-year reunion."

The Good Book says, "The first shall be last." Ed. Brice's card was received first, so I shall place his message in strict scriptural order. "I have not grown any taller since I left college, but in waist line—yes, yes. Just like you, Shorty. My home is 1903 Avenue N, Brooklyn, and my occupation is that of mechanical engineer, Borough of Manhattan (Municipal Building). It's not necessary to ask a New Yorker if he has travelled. He has to travel to get a glass of good beer. My son will probably be an applicant for a course at Lehigh in about two years. Remember me to

any of the old gang."

Class of 1901

E. T. Murphy, Correspondent
Carrier Eng. Corp.,

850 Frelinghuysen Ave., Newark, N. J.

The responsibility of writing these notes monthly, telling of the great deeds and events in the lives of members of '01, poorly as they are done, is making me proud. Far be it from us to boast, but I ask any other class to glance at the BULLETIN and note that we have the presidency of the Alumni Association, and two members who are Honorary Alumni Trustees. It is only modesty that prevents us from occupying all of the positions available.

Then, too, glance through the Alumni Directory and note the number of men who are presidents, vice-presidents, general managers and what not of great corporations.

We might even issue a challenge to other classes, to match us man for man. I am speaking, of course, of classes that picked on us as freshmen and seemed to think, for some reason, that we were a bunch of mutts. Perhaps in one of our stuffy moods we will disprove this claim.

Incidentally, I sent too much news for last month's issue, so Buck had to cut out some of my stuff. I am asking him to insert the following and if he does not get it in this month, I will keep at it until he adds another page to the BULLETIN, if necessary.

Shorty Menough being first a good Lehigh man, and, second, a good Republican, came to my assistance with the following:

"Your S O S call has been heard and I have been speeding to your assistance as fast as possible. Being of a modest, retiring and unassuming disposition I hardly know what to tell you about myself.

I am the same Kid Menough with not an inch more stature, with thirty pounds more weight on my body and one thousand more or less hairs less on my head than when I finished Lehigh. I am a good Republican, believing that the Republican Party is the only one that can maintain industrial supremacy in Pennsylvania and all the other states in the United States. For the last twenty years I have been conducting a modest and fairly profitable building and contracting business in York, Pa. When I was graduated from Lehigh my final report carried with it an E. in chapel attendance. I never returned to take my post graduate work in this course. However, I am now making amends for this by erecting and completing the most beautiful and most monumental church edifice in Southern Central Pennsylvania.

I think I am a pretty good alumnus, because I get a thrill every time I see the reports of a victory gained by a Lehigh athletic team, and also a feeling of distress whenever a defeat is noted.

Ever since my graduation I have maintained my membership in the Alumni Association and I am looking forward to the time when 1901 will show a 100% membership in the association. I think this year would be a splendid time for our class to attain this distinction, in honor of our fellow classmate, Tom Girdler, who is now president of the Alumni Association.

Everett Peck, whom we have seen but little except at our 25th reunion, has now given up fruit growing in Florida and is back in the practice of patent law. After March 1, the firm name will be Janny, Blair & Curtis and the address New York Central Bldg.

By the way, fellows, if I am going to do any boasting about this class, you will have to come across on the Alumni Fund. They have us rated at 48 per cent, and if you can raise this materially between now and the next issue, my conscience will feel better about singing your praises.

Class of 1904

25-YEAR REUNION, JUNE 8, 1929

F. P. Sinn, Correspondent
160 Front St., New York City

Kiss Mussina writes me as follows:

Dear Frank: Your postal advising me that the 25th reunion of our class will be held in June has just been received. Of course I expect to be there, and sincerely hope that there are others who feel as young as I, and will return for the reunion.

As far as giving you some dope for the BULLETIN, there is not much for me to say. With a wife, two daughters and a son to keep me straight at home, and a stenographer here who is not hard to look at, but who keeps me on the job, I have been leading a very righteous life, except when I break away on some hunting or fishing trip, or to an automobile convention where I am footloose and fancy free.

The automobile business, which seems to take up most of my time, has been pretty good to me, and this connected with the automotive equipment, as well as automobile finance has kept me stepping.

Florida Farms, which is located not so far from Williamsport, is distilling a wonderful brand of liquor which helps to keep a person feeling young, and causes old times to bubble up in short order.

Received a letter some time ago from Charlie Folsom who finally decided to get married, and is now located in Kansas City with the United States Engineering Dept. It would do my heart good to see Charlie back, as well as Deacon Peebles, for they have never been back for a reunion, and I know have missed more than they can believe.

Bill Lalor is looking forward to meeting the gang in June. Bill is president of the W. M. Lalor Co. of Chicago and has just returned from an extended business trip through the southeastern states, including Florida and Cuba. Bill took his Lehigh catalog with him on the trip and had the pleasure of renewing acquaintances with a number of Lehigh men.

Bill Welker is a doctor now, and professor of physiological chemistry in the College of Medicine, U. of Ill., and is located in Chicago. Bill hopes to return for the reunion but cannot promise at this time. He says that his work is so different from that of the rest of our class that he doubts whether we would be interested in it. He is in the midst of carrying on a three million dollar construction program for the University of Illinois, the plant to be completed in about three years. (I wonder what he thinks most Lehigh men are interested in!)

A. J. Weston is assistant professor of English history and logic at Stevens Institute of Technology in Hoboken, and is living in Glen Ridge, N. J. He plans to be with us in June.

W. G. Woods is owner and manager of the Johnstown Roofing Co., Johnstown, Pa. He promises to be on hand for the reunion and further promises to bring Andy Farabaugh with him. We cannot get Andy to answer any of our letters, but it is nice to know he will be with us in June.

The class agent has written to all 1904 men whose addresses are available, 92 in number. He has received 43 replies up to March 14, 38 promising to return for the reunion, 3 being very doubtful about returning but wanting to, and only 2 unable to return. Won't some of the 49 not heard from so far please write to him?

Class of 1905

W. H. Lesser, Correspondent
Third and Frack Sts., Frackville, Pa.

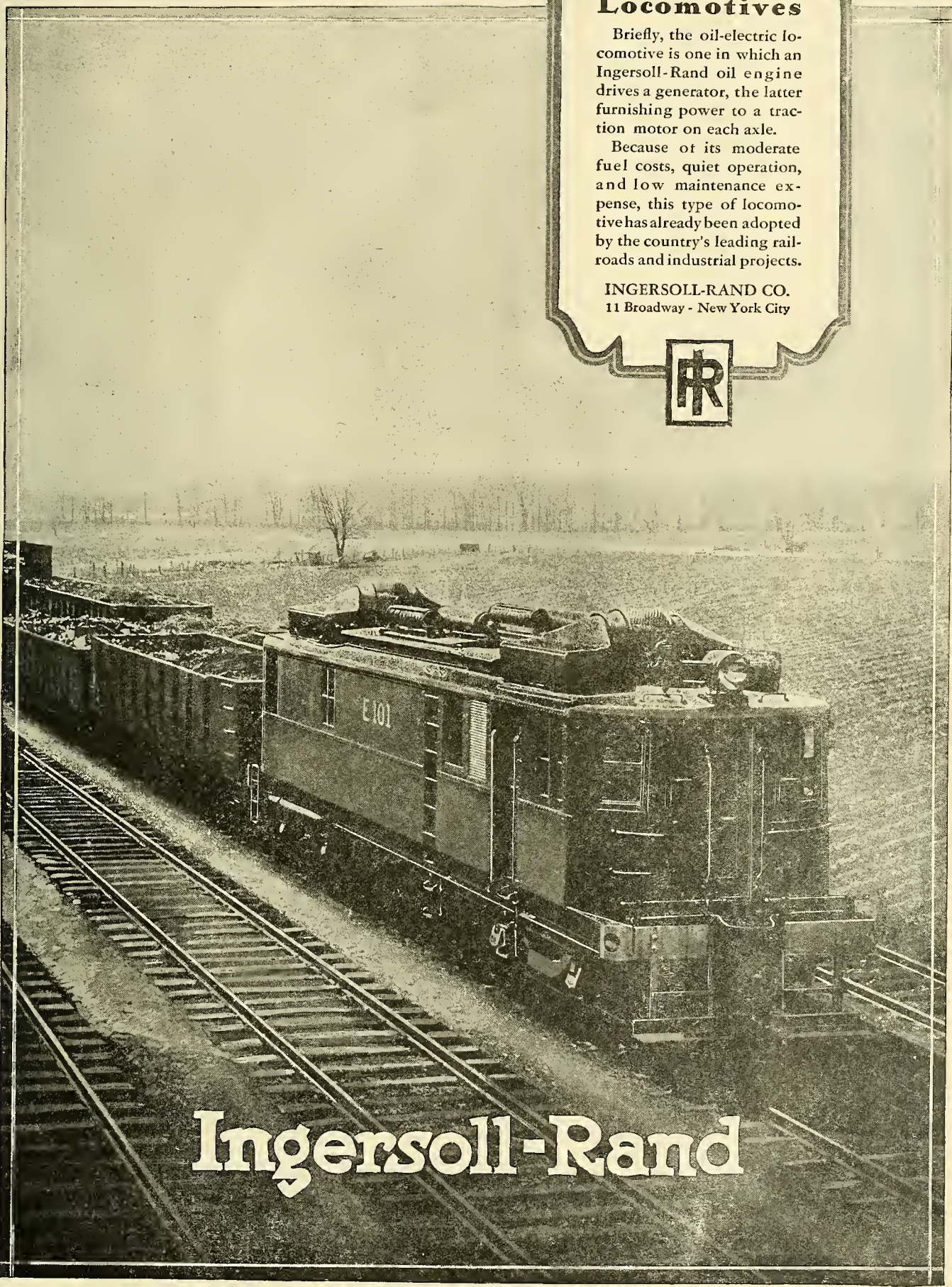
W. S. Buck, general agent of the Conn. Mutual Life Insurance Co., was given a testimonial luncheon in the Hotel Jermyn, Scranton, by the 50 employees

Locomotives

Briefly, the oil-electric locomotive is one in which an Ingersoll-Rand oil engine drives a generator, the latter furnishing power to a traction motor on each axle.

Because of its moderate fuel costs, quiet operation, and low maintenance expense, this type of locomotive has already been adopted by the country's leading railroads and industrial projects.

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11 Broadway - New York City

A black and white photograph of an Ingersoll-Rand oil-electric locomotive pulling a train of open-top freight cars through a rural landscape. The locomotive is dark-colored with the number 'E 101' visible on its side. It is pulling several open-top freight cars filled with material. The train is on a set of tracks that curve through a field. In the background, there are bare trees and a distant horizon. The overall scene is in a sepia or aged tone.

Ingersoll-Rand

of the Scranton and Wilkes-Barre offices, in honor of his twenty-fifth anniversary with that company. He was presented with a white gold watch and chain and during the week preceding the affair, his agents wrote up policies totaling \$270,000 as a little surprise party. Buck recently returned from St. Augustine, Fla., where he attended the company's general convention.

I just received a letter from Dan Berg regarding his very enjoyable trip to Arizona and California. While there he saw Pers Spilsbury and Shine Kirk. The latter two Lehigh men are putting us on the map of the west coast. Dan says Shine is writing another "he man" story which will soon appear in print.

J. F. Bennett writes that he has been in the engineering department of the Republic Iron and Steel Co. for the past six years. I appreciated his letter very much indeed.

A few days ago, N. E. Funk addressed a section meeting of the A. S. M. E. in Easton. His subject was "Power" and those who heard him knew, at the close of his address, that they had listened to one of the most prominent public utility engineers in the United States. He is the choice of the nominating committee for the vice-presidency of the Engineers' Club of Philadelphia.

Pop Kline is resident engineer for the Pennsylvania and West Virginia R. R. Co., with headquarters at Charleroi, Pa.

Buck, our Executive Secretary, had an open letter in the March issue, which we should all consider seriously. It concerned the Alumni Fund. Only 41 per cent of our class has paid up. Surely, according to this record, many of the boys have not caught the spirit of the Alumni project. One trip to the camps, where the Alumni spirit is represented in two wonderful buildings, will convince any Lehigh man that the alumni are registering considerably over 41 per cent.

Class of 1908

W. D. Sanderson, Correspondent

706 Liberty Bank Bldg., Buffalo, N. Y.

On a recent visit to New York, the correspondent ran across N. E. Johnson, who is with the Preservative Products Co., 1133 Broadway. Norm reports business flourishing and is willing to tackle any kind of a concrete smearing job. He admits that his outfit is the best in the business.

W. F. Banks is president of the Motor Haulage Co., Inc., 18 Amity St., Brooklyn, N. Y. He operates a fleet of over 175 heavy duty trucks. Anyone who has had any experience with work of this kind need not be told that Banks is a lot busier now than he was at college.

Fred Bechtel is manager of the American Oil and Supply Co., at Trenton, N. J. He is handling a big line of lubricating oils, greases, and specialties. Those of you who saw Bech at the 25th reunion know very well that his line is a good one.

There are 163 names on the 1908 Class Roll. An analysis of the residences of this bunch shows them to be scattered over 27 states of the union, 4 provinces of Canada, and 5 foreign countries. Over one-third of the class has stayed or drifted back to Pennsylvania. The table below shows the

present whereabouts taken from the latest available address list.

Arizona	1	Minnesota	1
Arkansas	1	New Jersey	7
California	3	New York	26
Colorado	3	Ohio	1
Connecticut	2	Pennsylvania	57
D. C.	4	Rhode Island	1
Florida	4	Tennessee	3
Illinois	1	Texas	3
Indiana	1	Vermont	1
Kentucky	1	Virginia	1
Louisiana	1	Washington	1
Maryland	4	West Virginia	3
Massachusetts	6	Wisconsin	3
Michigan	1		
		Total U. S.	145
Canada		Foreign	
Alberta	1	Cuba	1
Manitoba	1	England	1
Ontario	1	Haiti	1
Quebec	1	Philippine Isles	1
		Turkey	1
Total Canada	4		
		Total Foreign	5
Addresses Unknown			9
GRAND TOTAL			163

G. R. Roberts, superintendent of the architectural engineering division of the Treasury Department, has been appointed lecturer in architecture at George Washington University.

The record of 1908 with only 32 per cent. of the class supporting the Alumni Fund is nothing to write home about, but with Spring in the air and June just around the corner, I'm hoping each fellow will feel the Lehigh spirit tingling in his blood and chip in his boost to the '08 record.

Class of 1909

D. M. Petty, Correspondent
Beverly and Paul Aves., Bethlehem, Pa.

The Intercollegiate Wrestling Meet is over and Lehigh has won again. I am sorry that more '09 men could not have been with us to enjoy the occasion.

Since our last letter, we have heard from several members of the class who expect to be with us. Also, three others have made payments to Lehigh.

Alex Small, who has been in China for a good many years, has recently published an article in *The Bent* of Tau Beta Pi. He gives a very clear outline of what he has been doing in China, and also a very good picture of what the real situation in China is. I am hoping that we can induce Alex to be with us in June and tell something of his experiences.

Last month we published a list of the lost members of the class. If any of you locate any of these men, advise us promptly as we wish to keep in touch with each member of the class.

We have heard from Chester Struble who says, in part: "When I play golf, I can't go without a hat, and I will soon be where I will have to hit the ball from memory, and I won't be able to see it once it is in the air. But I have won three club championships, so as we used to say, 'What the hell do we care!'" Chester also writes that he hopes to be with us. Your correspondent desires to call your attention particularly to the fact that Chester has won three club championships, this indicates that he is not yet hitting the ball from memory, in spite of the fact that he may soon reach that stage. Bring your clubs down, Chester, and we will round up some of the "has beens" of '09 and give you a game.

Digby was in Bethlehem recently and dropped in at the Alumni Office for a few minutes.

Class of 1910

M. L. Jacobs, Correspondent
837 Tioga Ave., Bethlehem, Pa.

Joe Butler sent me a good newsy letter on the post card I sent out. Just to show how much information can be put on a post card I am going to quote Joe's card here as an example for some of you who so far have sent me nothing:

Dear Jake:

History since 1910: Atlas Portland Cement Co. very short period. Student Carnegie Tech. 1 year. The Atlantic Refining Co. of Pittsburgh. 2 years. United Gas Improvement Co. of Philadelphia, 4 years. The Syracuse Lighting Co. of Syracuse, N. Y., to now in the capacity of engineering ass't superintendent of gas production and at present coke sales manager.

Family: Married. Two children: boy, William Kenneth, 6½ years; girl, Dorothy Claire, 4½ years.

Run into Zeke Zane, Pat Riley, O. H. Smith and Zip Lawson occasionally at the New York State gas conventions. Like Syracuse and hope to stay here, only it is too far from South Bethlehem. Activity is bowling—knock 'em for 125 every time if lucky. Glad you are going to advertise 1910 again. Open house to any who happen to get to Syracuse—169 Hastings Place.

Glad to hear from you, Joe. Don't forget to come back in June, 1930, if you cannot get here sooner.

Jimmy Knauss writes that he is in the history department of the Western State Teachers' College, Kalamazoo, Mich., and in addition to his teaching duties, is writing a 40,000 word history of the institution which will be published for the 25th anniversary next June. He also advises that he will teach at Penn State this summer. I suppose he will have James Stuart Knauss, horn Dec. 1, 1927, the most important member of his family, to see that he behaves. Hope you will come down to Bethlehem and give us a call, Jimmy.

Dave Williams is still with the Trojan Powder Co. of Allentown, making powder instead of whoopee, although you never can be sure he isn't making both.

George Bahnson is vice-president and sales manager of William H. Taylor and Co., Inc., the largest jobbers of mill and electrical supplies in the Lehigh Valley. Although George works in Allentown he lives at 627-16th Ave., Bethlehem, where he will always be proud to show you his 9-year old son and his 6- and 2-year old daughters.

Ed. Daily's card was short, but full of information at that. He is lighting sales manager for the Graybar Electric Co., Graybar Bldg., New York City. With his wife, Ann, daughter, Nancy, 2½ years old, and son, Ed., 1 year old, he resides at 1079 Hunter Ave., Pelham Manor, N. Y.

Bill Dobson has moved to 61 Park Ave., Port Washington, N. Y.

I wish all of you could have seen our team in the Intercollegiate Wrestling Meet. Some class! I was fortunate enough to see the whole show, prelims, semi-finals and finals. Sort of made me feel good to recall that our illustrious class-mate, Carvill Gorman, started wrestling at Lehigh, and that it has grown to be such an honor to him and 1910.

But while I am taking such pride in what we started I am compelled to look at what we are doing now for Lehigh with much concern and shame. Look at page 9 of this BULLETIN and observe our record. Come on, 1910, let's go!



G. W. RITCHEY	'93
T. M. GIRDLER	'01
M. D. KIRK	'06
J. B. CARLOCK	'07
W. C. VAN BLARCOM	'10
J. GORE, JR.	'12
H. W. GRAHAM	'14
M. H. MERWIN	'14
G. M. YOCUM	'17
H. K. BRADY, JR.	'21
W. E. DOUGLASS	'26

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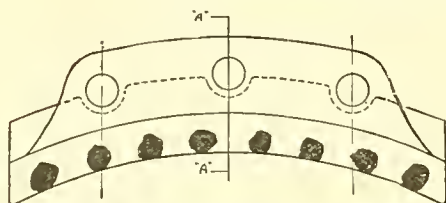
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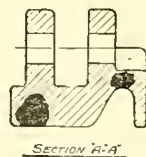
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AUSTIN H. SAYRE, '24, Vice-Pres.
GEORGE C. HUTCHINSON, '94
District Representative
Farmers Bank Bldg., Pittsburgh, Pa.

Class of 1911

A. P. Spooner, Correspondent
1811 Sycamore St., Bethlehem, Pa.

This is station WIN, Lehigh, Bethlehem, Pennsylvania.

Good evening, ladies and gentlemen. This is the regular monthly broadcast of 1911, going strong from the Campus.

Hello, Everybody.

R. L. Fatzinger moved to 16 S. 4th St., Duquesne, Pa.

Hugh Spilsbury has changed positions. He is now sales manager for the Oxalite Corp., located at Roselle Park, N. J. This concern produces materials and carries on aluminothermic welding.

Class of 1914

J. O. Liebig, Correspondent
Room 313, Bethlehem Trust Bldg., Bethlehem, Pa.

It looks as if the machinery is started for our 15-year reunion. We received the following letter from our president:

As the 1914 class publicity man you might notify the Alumni Office that the following will be our committee; and I will write to each of the fellows and urge them to whoop her up for a big reunion this June: R. M. Neff, 3766 W. Euclid Ave., Detroit, Mich.; W. G. Richardson, 1717 E. 31st St., Baltimore, Md.; T. G. Shaffer, 53 S. Main St., Hartford, Conn.; R. R. Galloway, Box 705, Westbury, L. I., N. Y.; G. H. Weber, 700 Ocean Ave., Brooklyn, N. Y.; L. E. Wilson, 1440 Broadway, New York City; H. D. Baldwin, 267 N. Pennsylvania Ave., Wilkes-Barre, Pa.; V. T. Lawshe, 365 Mt. Prospect Ave., Newark, N. J.; W. F. Quast, 6448 Woodcrest Ave., Philadelphia, Pa.; H. W. Graham, 5437 Ellsworth Ave., Pittsburgh, Pa.; R. H. Gifford, U. S. Navy Dept., Washington, D. C., and L. Thornburg, 4235 Arguello St., San Diego, Calif., also Liebig, Schrempfle, Overfield, Diefenderfer and Flick. Had a letter from Sam Quast not long ago and he wanted to be remembered to all the gang.

Word came from Ech Goeyne that he expects to be back for the big time in June if he can possibly make it.

Met Baldy Baldwin at a meeting of the L. V. Engineering Club in Drown Hall on Dec. 23. Told him about the '14 men I had met and talked to the day before. He is banking on a big time at the 15 year reunion in June.

Yours for '14,
FLICKER.

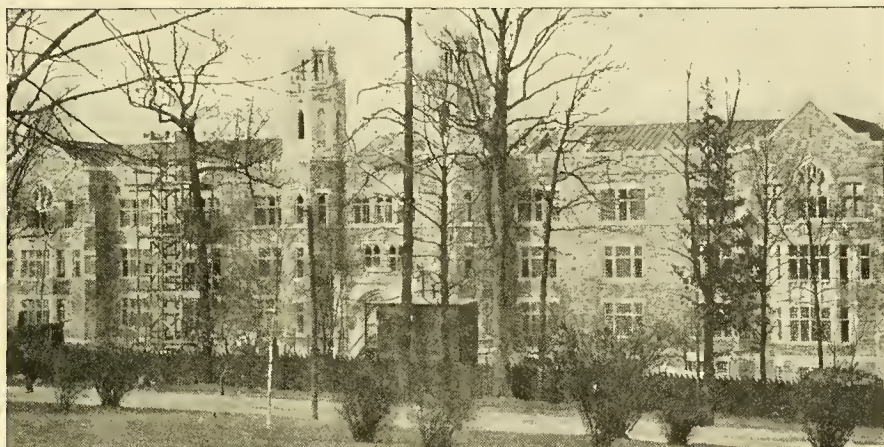
Turn to page 17 and look at the group taken at our 10-year reunion. Although this is a fairly good group of our class let's steam up and have some turn-out this trip. By the time you read this you will have received a letter asking for suggestions. If you have not answered it by now, sit right down and send us some dope.

J. S. Gemmel (Bert) is one of our modest members living close at hand but none the less interested in '14 having a whale of a reunion. Bert lives at 528 N. 11th St., Allentown, being railroad sales engineer for the National Carbon Co. Besides the good wife, he has two children: a boy, 10 years old, and a girl, 8 years old. Bert tells me he has sold the idea of having his boy become one of Lehigh's future football stars.

After April 1 your correspondent will reside at 324 N. 15th St., Allentown, Pa.

In the March BULLETIN, on page 8, Buck published a letter to the alumni concerning the Alumni Fund. Those who have not read it please take a few minutes to go over it. Lehigh is progressing very rapidly, fellows, and in order that it may be on a sound working basis this Alumni Fund is essential. At present only 31 per cent. of '14 have contributed. How about giving

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The James Ward Packard electrical and mechanical engineering laboratory, to be in use in the Fall of 1929, will give Lehigh engineering students the advantages of the finest in laboratory equipment

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* * * *

These revisions of the engineering curricula were formulated on the basis of an intensive study by the faculty of Lehigh University, of the problems of technical education and the demands of modern industry.

For detailed information relative to the engineering curricula or any other curricula at Lehigh, address the Registrar.

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H. D. WILSON, '01, President

this Alumni Fund your immediate consideration? Your correspondent, about a year ago, contributed to Lehigh in this manner: he assigned the dividends accumulating on a life insurance policy to Lehigh, said sum to be paid immediately on reaching a certain figure. This is merely a suggestion of a painless method of giving our Alumni Fund a wonderful boost as the years roll by.

Class of 1915

C. E. Siebecker, Correspondent
Bethlehem Trust Bldg., Bethlehem, Pa.

The Intercollegiate Wrestling Meet in Taylor Gym is now history, and I confess that I didn't think Lehigh could get better than second place. Billy Sheridan, the best coach in the game today, told me after the meet that if all the breaks ran true to form, Lehigh would be out in front, and that shows what a good guesser Billy was.

Casey Search and Honus Wagner were in town for the wrestling. Perhaps there were several others. Honus has been ill, but seems to be in fine health now.

H. A. Browne reported by post card that he is superintendent of the gun division of the Winchester Repeating Arms Co., at New Haven, Conn.

34 per cent. of '15 are contributing to the Alumni Fund, according to the latest statistics. This seems to me to be a pretty poor showing for the class. Can't we hoost it to 50 or better? There won't be enough in the class treasury to buy postage stamps to tell you fellows about the 15-year reunion.

If every one of you had the same opportunity as I have, to see the activities on the campus, new spirit, new co-operation and the determination to get results for a greater Lehigh, there wouldn't be any question about your support, materially, as well as in spirit.

Class of 1916

E. J. Clement, Correspondent
335 Lowell Ave., Floral Park, N. Y.

West Virginia is the home of R. A. Suppes. Dick has moved to Vanwood, Raleigh County, W. Va.

C. H. Schuttler has located at Aurora, Ill. Carl is chief engineer of the Insulating Products Co.

Douglas Henderson's company, the Fuel Engineering Co. of N. Y., of which Doug is vice-president, in conjunction with two other companies has formed the Stratton Engineering Co., to manufacture the Stratton Vertical Jet Furnace, designed to cut the cost of steam generation.

If any of you are fortunate enough to be in the path of Al. G. Barnes' Circus this summer, there is a promise of free passes for the kids and family in Theo. Forstall's letter. Theo. writes as follows:

I am still a raggedy old circus treasurer, working about umteen hours a day and getting plenty of fresh air, greasy meals, and scenery. I do not get any fatter, or grayheaded, either, but I sure am having a pleasant time, taking everything into consideration. Mr. Edison missed it on me in his recent declaration.

The above show (The Al. G. Barnes Big 4-Ring Wild Animal Circus), of which you probably have never heard, as it is a Pacific Coast opera, was purchased the first of the year by the American Circus Corp., with which I have been connected for the past few years. They transferred me out here (Los Angeles) from the John Robinson Circus. The change in mid-winter from the green fields of Indiana to the snow-covered wastes of Southern California was very hard to take, but I am now used to

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going without an overcoat in February. This is a big show, as large as any of them outside of Ringling Bros., with which we have no connection. But being, as the title says, the show that's different, it is not exactly like an old style circus. They do not have any big sensational acts, but confine themselves almost exclusively to wild animals and, should I say wilder, women. Beautiful but dumb, as the saying is. While I have not yet seen the performance, I have seen enough of the performers to anticipate an interesting season.

Care of the Circus, Baldwin Park, Los Angeles Co., or Cecil Hotel, Los Angeles, will catch me until March 25.

Class of 1919

J. W. Gardiner, Jr., Correspondent
% John T. Lewis and Bros. Co.,
Widener Bldg., Philadelphia, Pa.

C. T. (Mike) Hunt reports that he feels somewhat isolated from the members of the class, as he is located at Cape Charles, Va., having reached the rank of "General" with the P. R. R. He is serving as general foreman of the Norfolk division. He tells us that he is happily married, has one daughter and is enjoying good health. Mike expects to be among the merry-makers at Bethlehem in June.

Joe Rosenmiller writes from York, Pa., that he is manager of the York Oil and Chemical Co., a branch of the York Ice Machinery Corp. He is apparently very much imbued with Lehigh spirit, as indicated by his activity in the York Lehigh Club, his intention to help make the tenth reunion a grand success, and the class of '46 richer by the enrollment of Joe, Jr., in the near future.

It was interesting to hear from him about Rick Reid, who, with his wife and Jr., (also scheduled for the class of '46) stopped to visit him a short time ago. Rick is still with the Montana Power Co., at Great Falls, Mont.

The '19 men seem to be located all over the world, as indicated by the rather regrettable, yet informative message just received from Dick Schubert, reading as follows:

"Sorry I cannot make the 10th reunion, but maybe I can make the 15th or before. I returned to the states in February, 1926, worked in the West Virginia coal fields until I was married in September, 1927, and returned to Chile as a mining engineer with the Braden Copper Co. L. L. Dixon is also here, and I understand Walt March is with Andes."

E. A. Bertolett has the Packard Agency at 71st and Market Sts., Upper Darby. Apparently Ed is following in the footsteps of a very worthy son of Lehigh, and further promises to enhance the future generations of Lehigh by sending his three sons there when the time comes.

Charlie Gilman writes that while he is located in Philadelphia, his work is now taking him into Indiana and Illinois, where he expects to get in touch with some '19 men. He will be on hand for the reunion.

Roy Coffin writes that he will most certainly be on hand for the reunion.

Otto Spillman, a '19 architect, located at 103 W. Broad Street, Bethlehem, is one of those who wants to make our reunion this June a memorable one and has backed up his wish by an offer to be of every possible assistance. All such offers cheerfully accepted.

Buckie MacDonald stopped in this week to say that there is absolutely no

doubt about his being on hand this June. He guarantees to have at least 10 or 15 of his particular cronies back with him. It sounds like a good time. He can be reached care of the Philadelphia Advertising Company, 1418 Jefferson Building.

He volunteered the information that he is sure W. A. Rogers will also be on hand. Rogers is now advertising manager for the *Aero Digest*, West 42nd St., New York City.

Bob Rosenbaum gives us some idea of his activity and enthusiasm in the following letter:

Just returned a short time ago from a twelve thousand mile journey around our glorious and variegated United States, Seattle, San Diego, Juarez, Grand Canyon, Yosemite and a host of way stations. The most thrilling sight, however, awaited me at home. My one and only had his first tooth.

I can now look forward to seeing those 1919 "War Babies" and most cheerfully accept your appointment to help in their round-up. We must have many captains of industry in our midst by now.

However, let's make Bethlehem or Bust!

Class of 1922

C. C. Strauch, Correspondent
154 E. Northampton St.,
Wilkes-Barre, Pa.

Here we are again, and this month I am going to plead for more than news. Say, fellows, there is some good dope coming in and you wouldn't believe so many 1922 convicts are actually alive. But no foolin', after you have found out you are doing something and are not too ashamed of it to write in to us and say so—get real energetic and keep your old right arm moving to write a check for your alumni dues.

We agree 1922 leads 'em all, but it doesn't look much like it with only 31 per cent paid up. It's not going to break anybody to send \$6 at least to Buck and make that percentage look like a Tau Beta Pi grade. How about it, gang? Let's do it!

Got some news from C. P. Salmon, and, boy, it's worthwhile! He met Les Whitney at the Institute of Metals Convention in New York and he tells us they are both working hard to maintain a wife and two children. Your editor isn't sure whether Salmon refers to one wife and two children between them, or whether they each have a wife and children. Anyway, they didn't say much about what else they did in New York, so let's suspect the worst. Salmon is living at 213 W. Bloomfield St., Rome, N. Y., and is research metallurgist at the Rome Wire Plant of the General Cable Corp. Whitney is metallurgist at the Worcester Plant of the American Steel and Wire Co. and lives at 21 Dorothy Ave., Worcester, Mass.

Salmon goes on to say that A. C. Hartshorne is living at Ardsley, Pa., working for Leeds and Northrup in Philadelphia. Hartshorne is a proud "Pop" due to the presence of two girls in his family.

Artie Herman has a soft job in Pittsburgh somewhere, and lives at 369 East End Ave., Beaver, Pa. He indicates fair matrimonial prospects, and we are glad the prospect is fair and not dark.

Bob Wood has moved to Cleveland and lives at 18807 Sloane Ave., Lakewood, Ohio. He works (maybe) for the American Magnesium Co. and from reports he is developing a new furnace on which he has already taken out a patent.

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Warren Lutz tells me he has the Philadelphia Electric Co. fairly under control, having been transferred recently to the Rate and Standard Practice Dept. His office is Room 805, 1000 Chestnut St., Philadelphia, Pa.

Moorehouse can be found drunk or sober at 509 Reading Terminal Bldg., Philadelphia, Pa., and Lutz tells us he can probably tip us off to the whereabouts of Red Gangewere. That's O. K. with us—why not see him, one of you Philly birds.

Dick Zantzinger is in the real estate business at 945 K St., N. W., Washington, D. C., and is now living at 3307 R St., N. W., same city. "Zantz" is a member of the board of directors of the Mount Vernon Savings Bank, serves in a like capacity for the Maryland Home Insurance Co. and is a member of the firm of O. B. Zantzinger Co. Looks like some of the fellows down that way could get a home and never pay for it with "Zantz" to help them.

Martin Keeley has good news in the form of the announcement of his marriage recently. He expects to complete his law course at the Fordham Law School in June and is living at 2532 University Ave., Bronx, N. Y.

Bob Lerch is sales engineer for the Haynes Stellite Co. and is running a test on road grader blades out in the Arizona desert. His only complaint is the trouble he experienced in trying to extract 726 cactus needles from his anatomy after an attempt to seat himself comfortably on what appeared to be plain sand. It's just too bad.

G. G. Gaiser is manager of the Carnegie works of McClintic-Marshall Co. in Pittsburgh and lives at 110 S. Poplar Drive, S. H. B., Pittsburgh.

Goldcamp is moving—he lives at 3327 Parkview Ave., Pittsburgh, Pa.

R. G. Hutchinson, 3rd, is district manager of the Bentz Eng. Corp. at 950 Park Square Bldg., Boston, Mass.

J. K. Killmer is another one of our research metallurgists. He is with Bethlehem Steel Co., and travelling all over the country.

Jack tells us he sees Frank Huffman in Chicago. Frank is selling for Bethlehem Steel Co.

F. V. Wilson, Jr., is with the A. C. Hom Co. at 1528 Walnut St., Philadelphia, Pa.

Bob Killbourn announces the birth of a 7½ pound baby girl on March 9. He is with the B. F. Sturtevant Co. and is living at 235 Adams St., Quincy, Mass.

Ken Downes suspects that an attack of grippe may put him in the obituary column but we can't imagine him giving up without the old '22 fight.

It looks better this month, so let's keep it up.

Class of 1923

A. C. Cusick, Correspondent
62 E. Market St., Bethlehem, Pa.

Sam Stafford is married and has a boy. Is travelling Pennsylvania Pullmans quite frequently and besides a wife, boy, a Pekinese, hay fever, corns, etc., he is doing nicely. Keep up the good work, Sam.

"Tubby" Herb. Reiter is still white, handsome, fat and single. At present is Assistant Superintendent of Forge Specialty Shops, Bethlehem Steel Co.

G. C. Lund and wife are touring France and Germany. The husband is studying at the University of Morburg, while the wife travels.

Carol Pfahler and three daughters are at Windber, Pa. Keep up the good work, Doc.

D. Mott Quick has a son and will shoot same if he shows any engineering tendencies. He is living at 88 Munroe Place, Bloomfield, N. J. It's about time that you gave Phil Hartung a little fight talk, Doc.—"How to do it, by one who knows."

Ray Ruger is playing Jimmy Walt for the Electric Traction Co. of Philadelphia at the Reading Terminal, Philadelphia. That "Hay Line" will be soon electrified to Bethlehem. Patronize it on your return trips to Bethlehem, my lads, and think of the great service Ray has given to the P. & R. R. Co.

F. J. Lloyd, Jr., reports a change in address from Pomeroy, Ohio, to Dravo Construction Co., Kittanning, Pa. He is helping to build a government lock at the above address.

Cork O'Keefe is certainly getting old. He and his wife have been invited to be chaperones at a Sigma Nu house party. It's either old age, Cork, or damn good chaperones. Which is it? I'll be looking forward to seeing you and Marge over House Party week end.

G. C. Picht, Jr., is still single, working like h—ll and despised by all. Keep up the good work, Picht.

Oliver H. Saunders, Jr., is engaged to a girl from Brooklyn and expects to get married in the Fall. Hurry up, Oliver, you have her fooled now. Marry her before she becomes educated. That's my fault, I can fool them for a while—but to keep them fooled—boy, it's a science.

Tommy Smith and his sweet wife, Helen, are living at 140 Bay Ridge Parkway, Brooklyn, N. Y., Apartment 4. Tommy is with American Radiator Co. and runs into Dick Kutzleb occasionally.

Russ Rubba is still studying. Buck, I vote that Russ' dues and alumni subscription be taken out of our class fund. He is at Hahnemann with his second year nearly over. Stay in there, Russ, and forget about your dues.

J. W. Kreisel is still with George Close Co., of Cambridge, Mass. He is Assistant to Manager and lives at 7 Cedar Street, Somerville, Mass. There are some good High School football players in that town, Kreisel—do your stuff for Lehigh.

Elmer Bloch has just been admitted into partnership in the firm of Hilson and Neuberger, members of the New York Stock Exchange. He is one of the few Lehigh men to own seats on the Exchange.

Class of 1924

Charles M. Alford, Correspondent
61 Glenwood Ave., East Orange, N. J.

In addition to the 35 men who had returned the questionnaire prior to the last issue of the BULLETIN, there has been further activity among the class. Replies have been received from the following, during the last month: Messrs. Conley, Glen, Hewson, Homeyer, Hooper, Jenkins, Langfitt, Laux, Lindo, A. M. MacKenzie, Martin, J. A. McBride, Nuss, Palmer, Parker, Quinlan, E. L. Robinson, Roth, Stern, Troland, Van Dyke,

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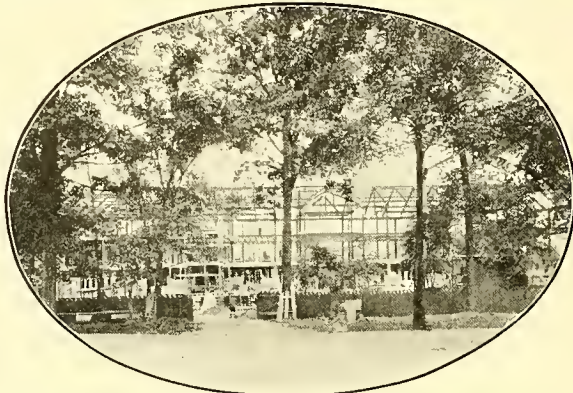
J. H. PENNINGTON, '97, Gen. Mgr.

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J. H. Traeger, '03

G. M. Overfield, '14

S. B. Hutchinson, '25



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IN

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AUBREY WEYMOUTH, '94

Chief Engineer

Wehrenberg, Wood, Wooldridge, E. H. York, W. W. York, and Ziegenfuss, 27 in all. This brings the matrimonial record of the class up to 36 married and 26 single, a gratifying or discouraging record, depending on the point of view.

Before going into a detailed account of a few of the replies, it is desirable to state that all cannot be covered in one or two issues. In order that the supply may not run out, some information must be held in reserve, and you gentlemen who may appear, for the time being, neglected, should realize that your day is coming.

Bill Wooldridge writes one of the best replies received:

To begin with, I am not married, but expect to be in May. Was supposed to be in June but had it moved ahead so that I would be sure to be at the 5th reunion this year. It is too bad that more Lehigh men don't live near the border. I never tire of seeing Niagara Falls, from the Canadian side. Regarding hobbies, I had a lot of good pheasant and duck hunting this past season.

W. S. Thompson has accepted a position with the Warner Bros. Vitaphone Corp. For the present he can be reached care of that firm at 5842 Sunset Blvd., Hollywood. His work will be in the development of the vitaphone in sound production. Thompson has instructed in the Morse School of Engineering at the University of Pennsylvania for the past three years, and has written a number of articles on sound production.

Walter Klein is living in Cambridge, Mass., at 980 Memorial Drive. He told us nothing about himself but quite a bit about others. "Fred Pearson is in Boston at the Harvard Medical School. The Rev. Arthur Wood is a curate in Providence with very good prospects. The Rev. H. Ross Grier has married and settled down. His church is at Red Hook, N. Y."

Brewster Grace is living in Trenton, at 78 S. Hermitage Ave. Giving him the benefit of a slight doubt on his questionnaire, his chances of matrimony are "terrible." Meanwhile he is playing soccer at the Germantown Cricket Club and trying to raise a police dog.

Edward Gorham is living in Miami, Fla., and may be reached at Box 2343. He has recently seen something of Bosey, who was spending a welcome leave of absence in that place.

Class of 1926

An interesting letter just came in from Dav. Bell. He has changed his allegiance from the Weirton Steel Company in Steubenville, Ohio, to the Edgewater Steel Company in Pittsburgh. He says he has no title at present but apparently solves problems all over the plant. Just now he is engaged in getting a ring rolling mill in operation. Dav seems to have met several other Lehigh men recently, including Russ Burgess and Pat Perry, of our class, and Bob Richards and Fred Crawford, of '27. He and Eddie Coxie consoled each other on missing the Intercollegiates.

Two letters came in from more distant parts of the world. Fred Beck wrote from Rio Janeiro, Brazil, on February 5, but the letter didn't get here until two weeks ago. He is with the Electric Bond and Share Company of New York and had been making rate surveys down in Brazil for the past year or so. He claims to know more about black beans and rice than any other recent Lehigh grad. He also mentions visits to cabarets in somewhat of

a casual way. He was scheduled to sail from Brazil on February 13, so he probably arrived in this country ahead of his letter.

Bill Murray sent in a reply to the questionnaire from Manila, P. I. He is still with the Texas Company and holds the position of lubricating oils sales manager. Apparently, prohibition has not struck those islands as yet, because Murray has a lot of large beers in reserve for Lehigh men who happen to pass through Manila. It looks like he's just trying to make some of us thirsty (but of course not those who are still in the Lehigh Valley).

Ollie Zurn stopped in the office the other day while he was up here interviewing the chemistry department. He had just come back from a jaunt to South America and intervening points and seemed quite enthused about prospects down there.

Among the other visitors were Johnny Barnes, who is with the Carborundum Company up in Buffalo. Of course the class was well represented at the Inter-collegiate, most of the boys finally forcing their way in somehow or other.

Howard Hess tells us that Huddy Merrill again spent the winter at Palm Beach, Fla., managing the Ocean View Hotel.

Howard (Hess, not Merrill) has taken over his grandfather's hardware business in Hellertown (the town the cave made famous). He had been associated with the lumber and coal business of his other grandfather. Now that the baseball season is under way, we expect to see more of Howard, unless he is kept too busy down in Hellertown.

Class of 1927

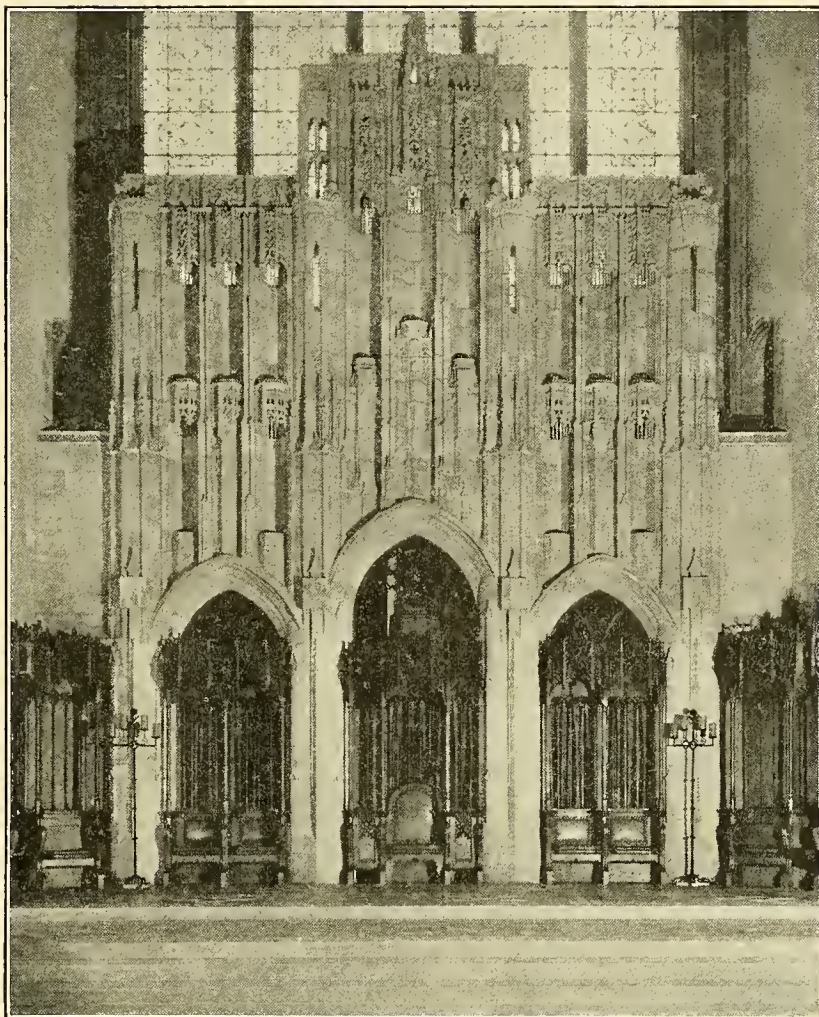
M. W. VanBilliard, Correspondent
341 W. 4th St., Bethlehem, Pa.

During the past few weeks there have been quite a few familiar faces showing up in the old college town. Among these latter were Charlie McCombs, Blaine McCarty, Jim Malloy, Ed. Schwab, Charlie Willis, Forry Phillips, Flivver Ford, Jimmy Reed, Caesar Lear, Joe Heiney, Bill Coombe, Don Cottrell, Dick DeGray and Bob Harrier.

We may be a little out of date on some of our information, but we understand that Bob Harrier is still in the coal business, with occasional visits to all the Lehigh Valley towns. Jim Malloy happened to pass through the city and as we caught only a glimpse of him when he wasn't looking in our direction, we couldn't learn what he was doing.

B. A. McCarty, B.A., is still teaching them science and football at Pen Argyl High School, while Jimmy Reed is working at the steel plant when he isn't helping Billy Sheridan get another championship wrestling crew, or wrestling himself. Charlie McCombs, at the last report, was still with the steamship company. Ed Schwab is staying at home in Bath, with occasional visits to Bethlehem and Allentown.

Flivver Ford has connected up with the steel company, Bill Coombe is one of the efficient crew at the E. P. Wilbur Trust Co., and Joe Heiney is telling them all about radio in the valley. Our own Caesar Lear is the efficient head of the Bethlehem Motor Club, who tells the students how to get to that game by the quickest and best road and the prettiest



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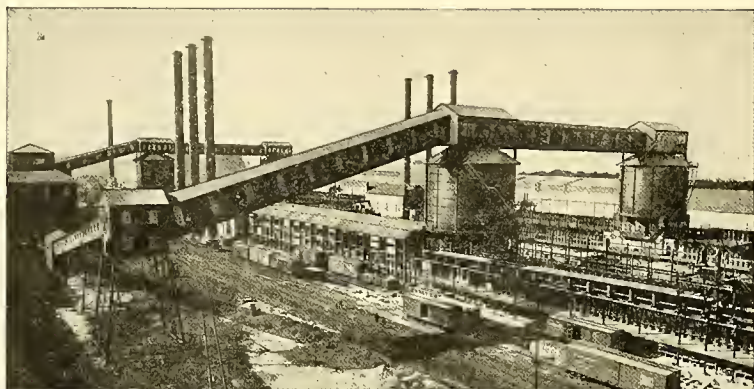


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trip for the week-end. Dick DeGray, now one of the faculty at Lehigh, is never without his better half and love is still on the up-hill road from all evidences on their arm-and-arm strolls around the campus. Mitch VanBilliard is now with the Laros Silk Co.

F. L. Brill, Jr., is supervisor of the central laboratory of the Atlantic Refining Co. in Philadelphia. He lives at Apt. 31, Chancellor Hall, 13th and Chancellor Sts., Philadelphia.

Johnny Gualco is a salesman with the Garber Ice Cream Co., in Allentown, and lives at 122 N. 18th St. W. E. Harvey is an instructor in metallurgy at Lehigh and lives at 324 Peach St., Catasauqua. H. C. Jones is living at the Horse Head Inn, Palmerton, Pa. He is connected with the New Jersey Zinc Co.

It is certainly pleasing to hear from so many, and I am sure that many of the others will drop me a line during this coming month. Any address, etc., that you may have can be used to good advantage in these columns. Adios—VAN.

Class of 1928

W. B. Billmeyer, Correspondent
89-25 Parsons Blvd., Jamaica, N. Y.

Just a word, men, concerning the Alumni Fund, a matter which all Lehigh men should regard deeply. Up to the present time about 31 per cent of the class of 1928 have subscribed to this fund. What do you say, fellows, let's at least hit the 50 per cent mark before we come back for our first reñnion.

We learn this month that Alex Clark believes in the saying "Trenton makes,



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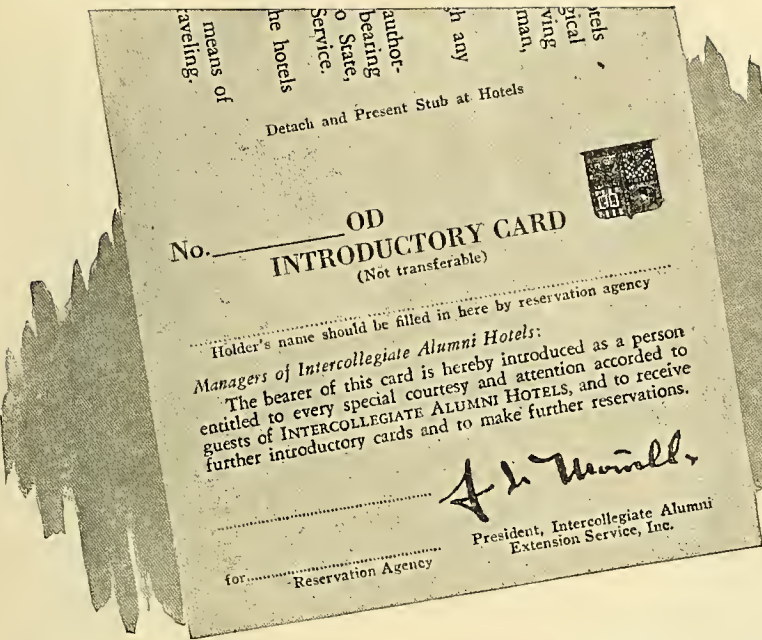
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the world takes" and is working in Trenton with the Howe Nurseries. Alex is living at 247 W. State St., Trenton, N. J.

Wen Lasher has moved to Morris

Ave., W., Mountain Lakes, N. J. He doesn't say what he is doing. We might guess he is putting those long legs to use running up the mountain-sides. Drop us a line, Wen, and give us the low-down.

Carl Pennington is another one of the class who found the good old U. S. too

slow. He left some time this February for Honduras, where he will be in the employ of the United Fruit Co.

Jim Plummer, one of our star business men, is working in Williamsport with the Community Finance Service, Inc., in the *Sun-Gazette* Bldg., He is living at 409 Main St., in that city.

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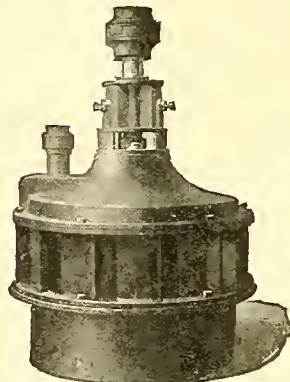
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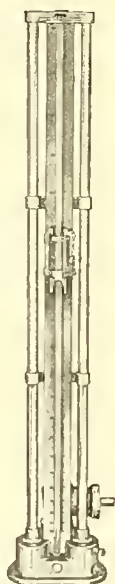
Charles R. Stauffer, '28

Donald Wertz, '27

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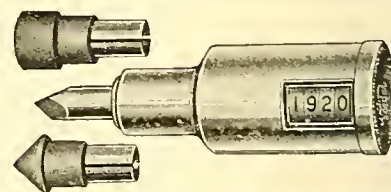
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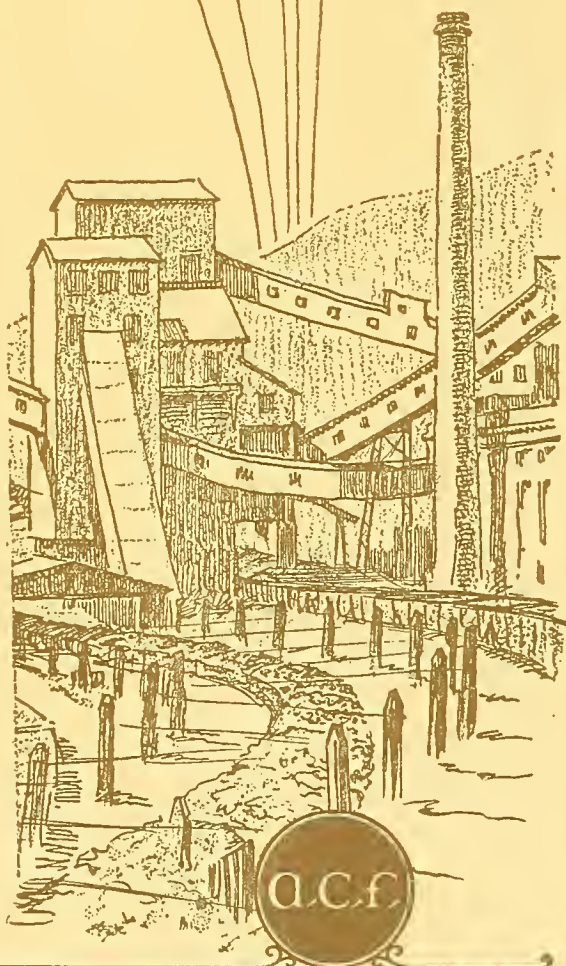
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